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#3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	JOHN F. LUK
Serial No.:	09/845,073
Filing date:	April 27, 2001
Title:	DIODE LIGHTING SYSTEM
Examiner:	
Art Unit:	
Docket No.:	P-20

Honorable Director of Patents
Washington, D.C. 20231

RESPONSE

Sir:

In response to the Patent office's Notice dated June 27, 2001 received in the above identified patent application, we now enclose a complete new set of drawing sheets (32 pages), all now with the "appropriate margins", that is, with a top margin of at least one 1 inch, a left side margin of at least 1 inch, a right side margin of at least 5/8 inch, and a bottom margin of at least 3/8 inch.

A copy of said Notice is also attached per the request of the Patent Office.

Applicant respectfully requests the Patent Office to advise if the enclosed new set of drawing sheets are acceptable for both the "18 month publication" and the issuance of a patent from this application.

We await receipt of your response to this inquiry.

OVER FOR
1.8(a) mail cert.

Respectfully submitted,

LACKENBACH SIEGEL

By: _____
HENRY A. MARZULLO, JR.
Reg. No. 20,910

Dated: July 25, 2001
One Chase Road
Scarsdale, New York 10583
914-723-4300

HAM:medm

Certificate of Mailing
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail under 37 CFR 1.8(a) Cert. in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

_____
Henry A. Marzullo, Jr.

Dated: 7-25-2001

Applicant hereby petitions that any and all extensions of the term necessary to render this response timely be granted. Costs for such extension(s) and or any other fee due with this paper, not fully covered by an enclosed check may be charged to Deposit Account #10-0100.

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/845,073	04/27/2001	John F. Luk	P-20

CONFIRMATION NO. 1674

FORMALITIES LETTER

OC000000006230687

LACKENBACH SIEGEL MARZULLO
ARONSON & GREENSPAN, P.C
One Chase Road
Scarsdale, NY 10583

Date Mailed: 06/27/2001

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

A copy of this notice MUST be returned with the reply.

H.T

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE

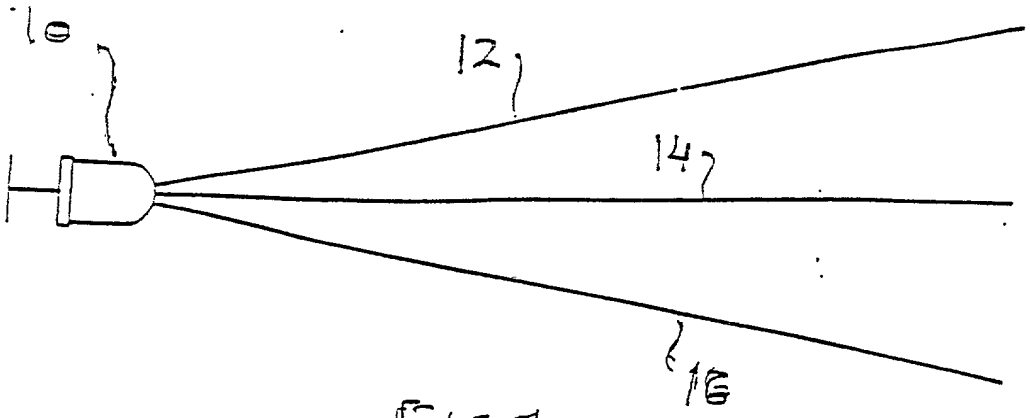

FIG. 1A

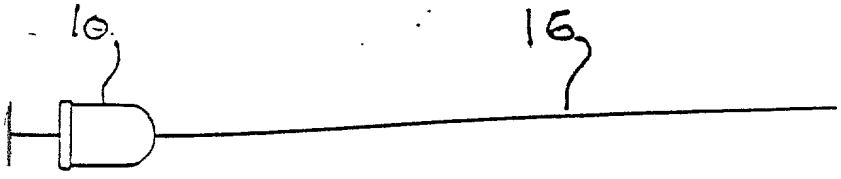

FIG. 1B

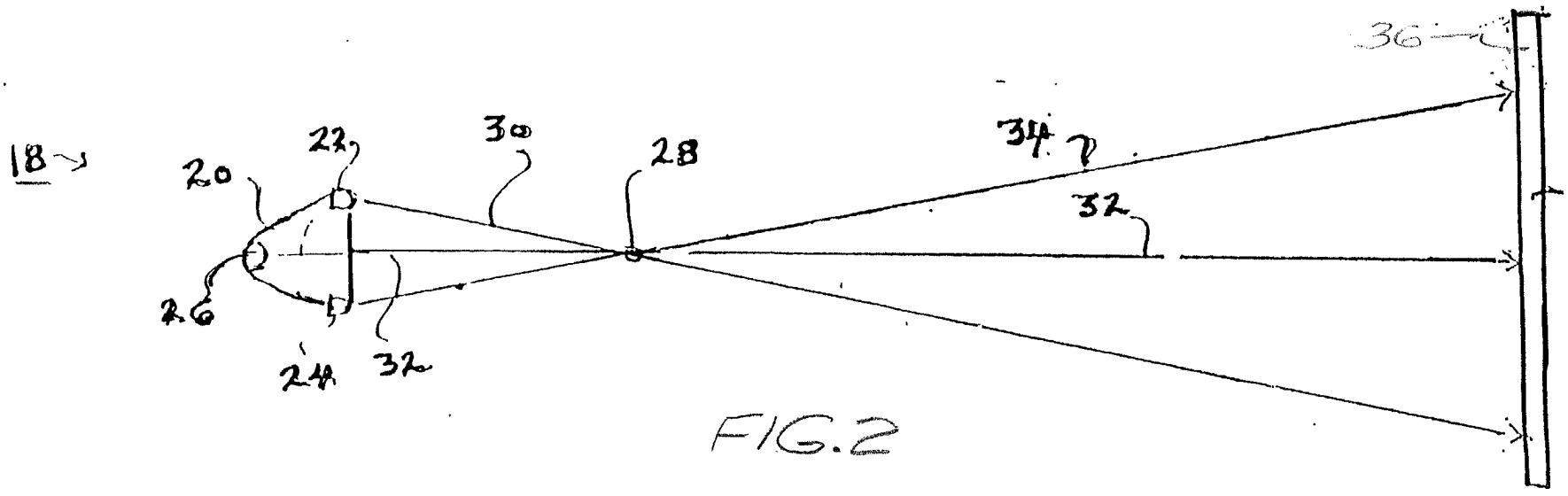

FIG. 2

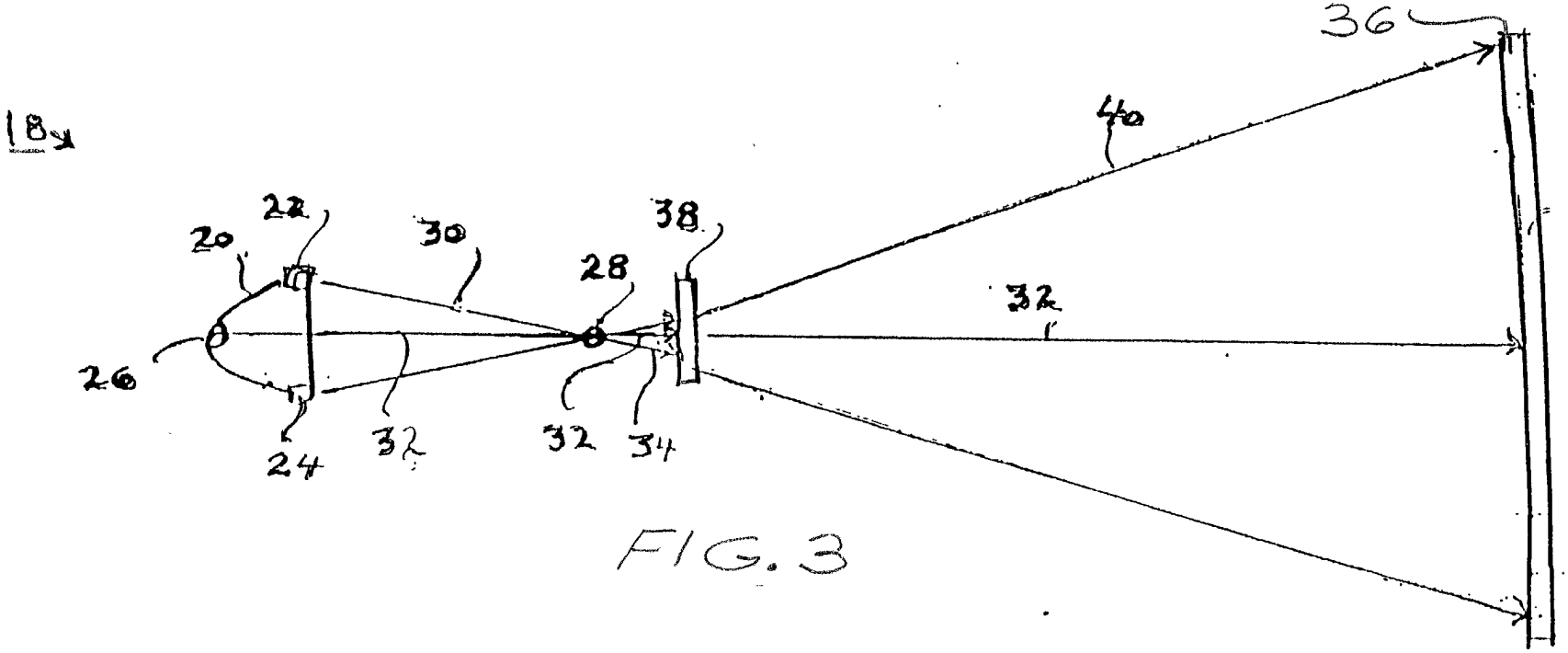

FIG. 3

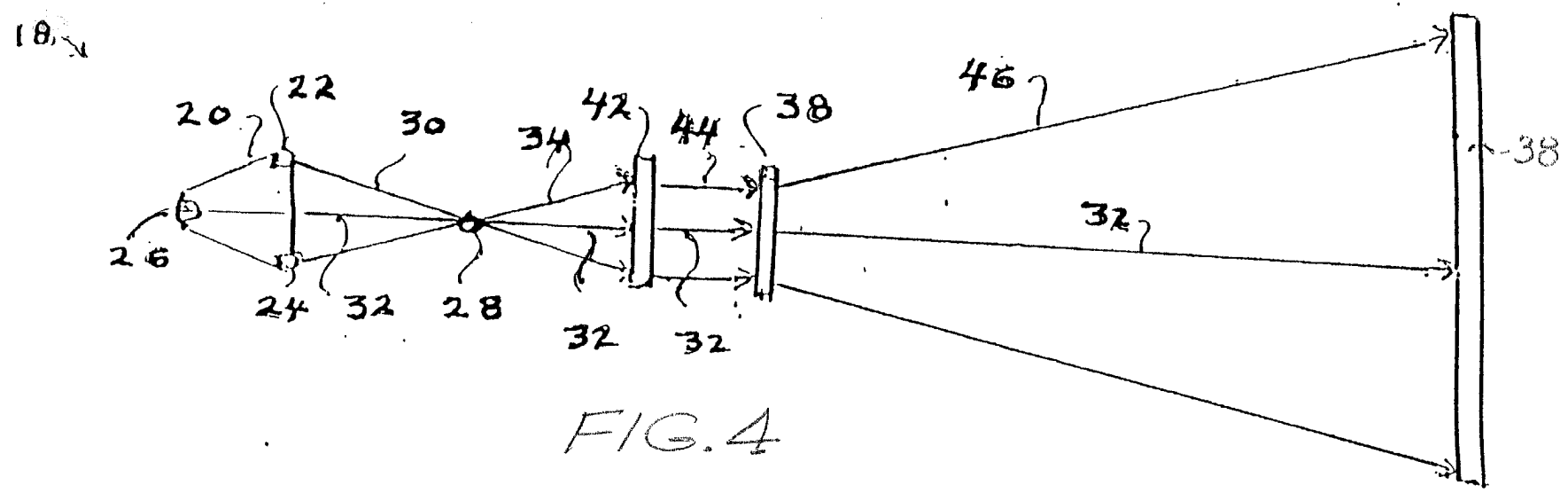
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FIG. 4

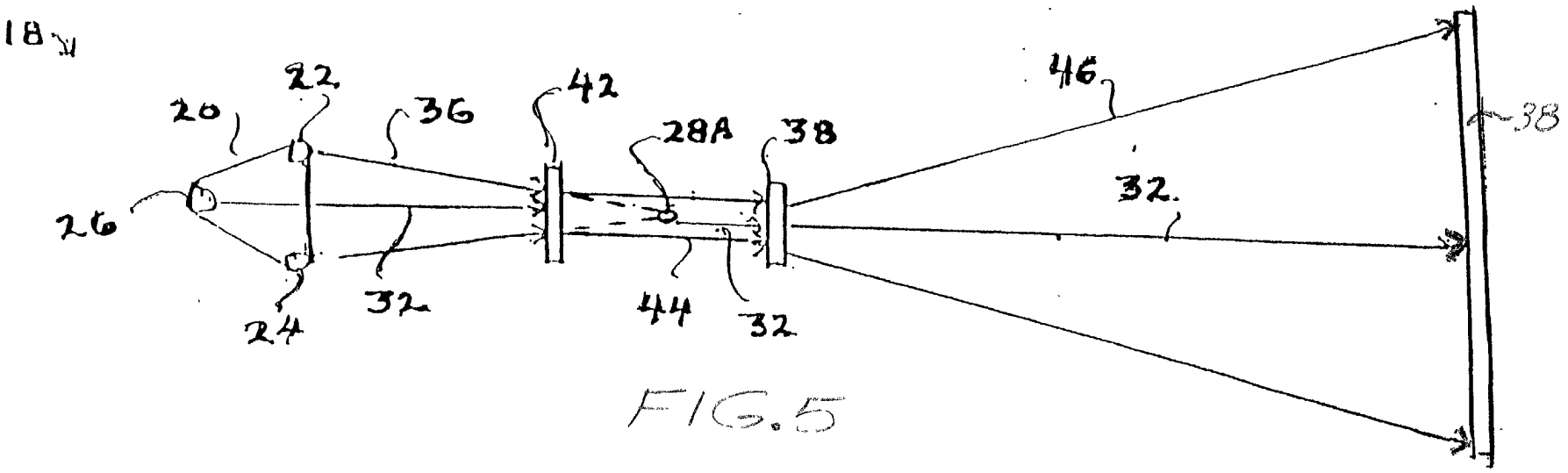
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FIG. 5

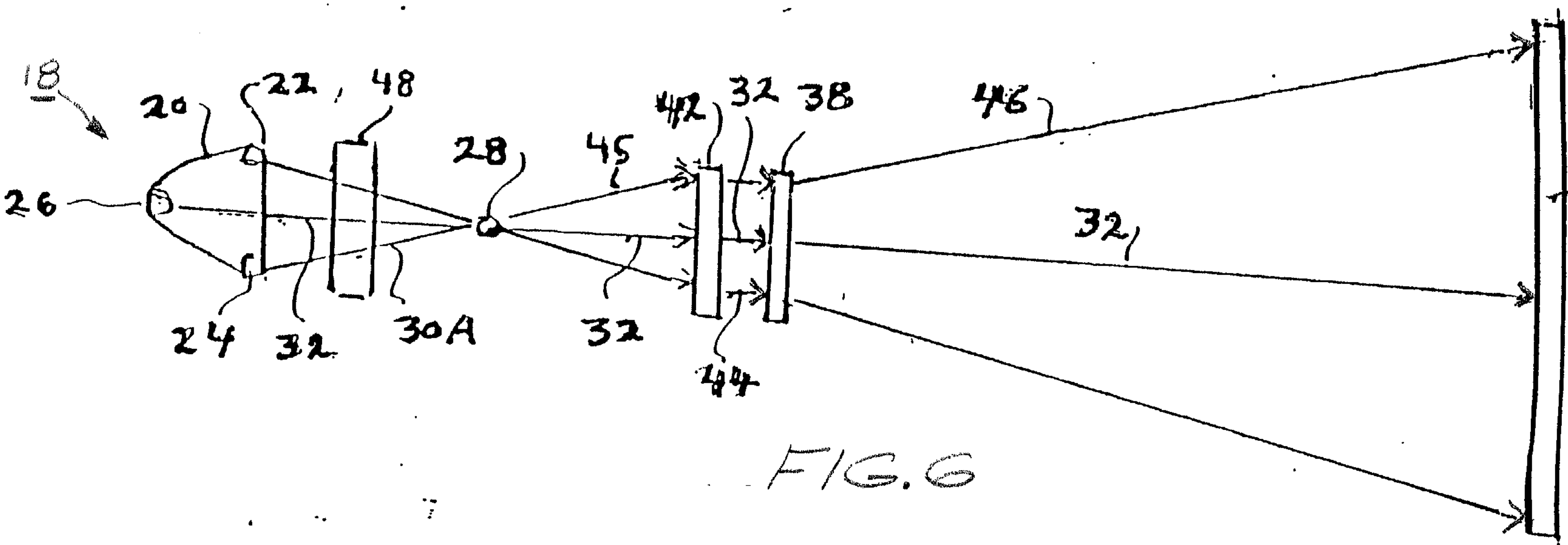
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FIG. 6

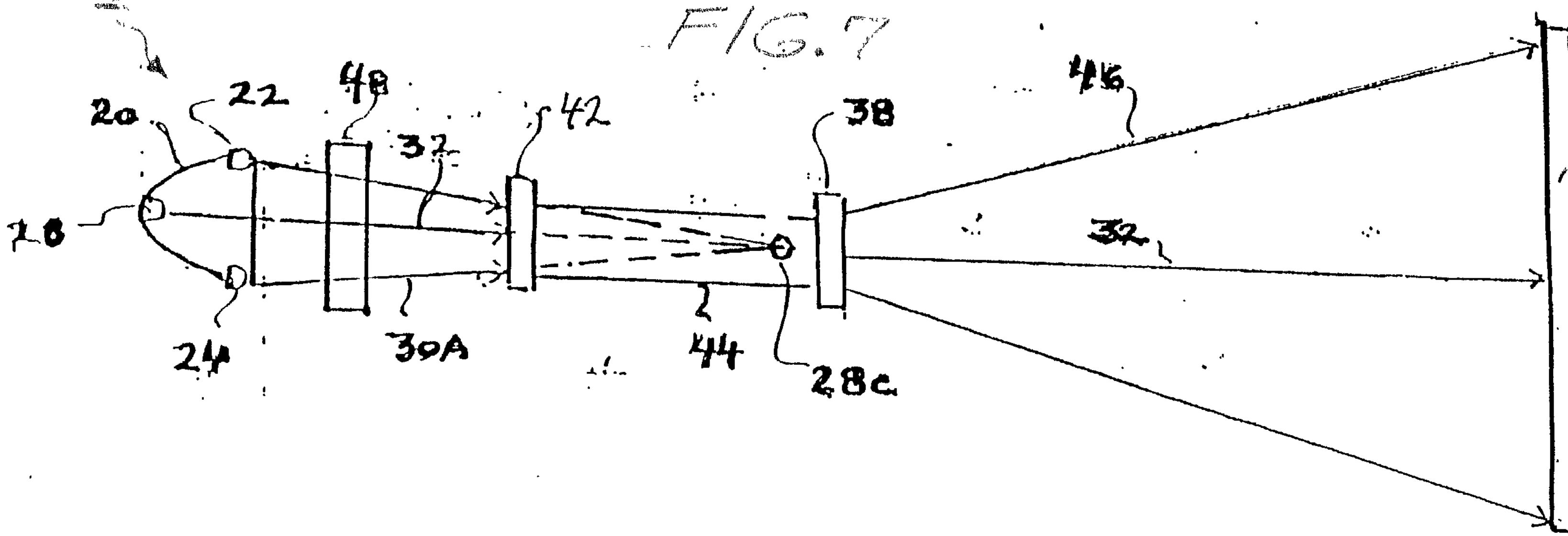
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FIG. 7

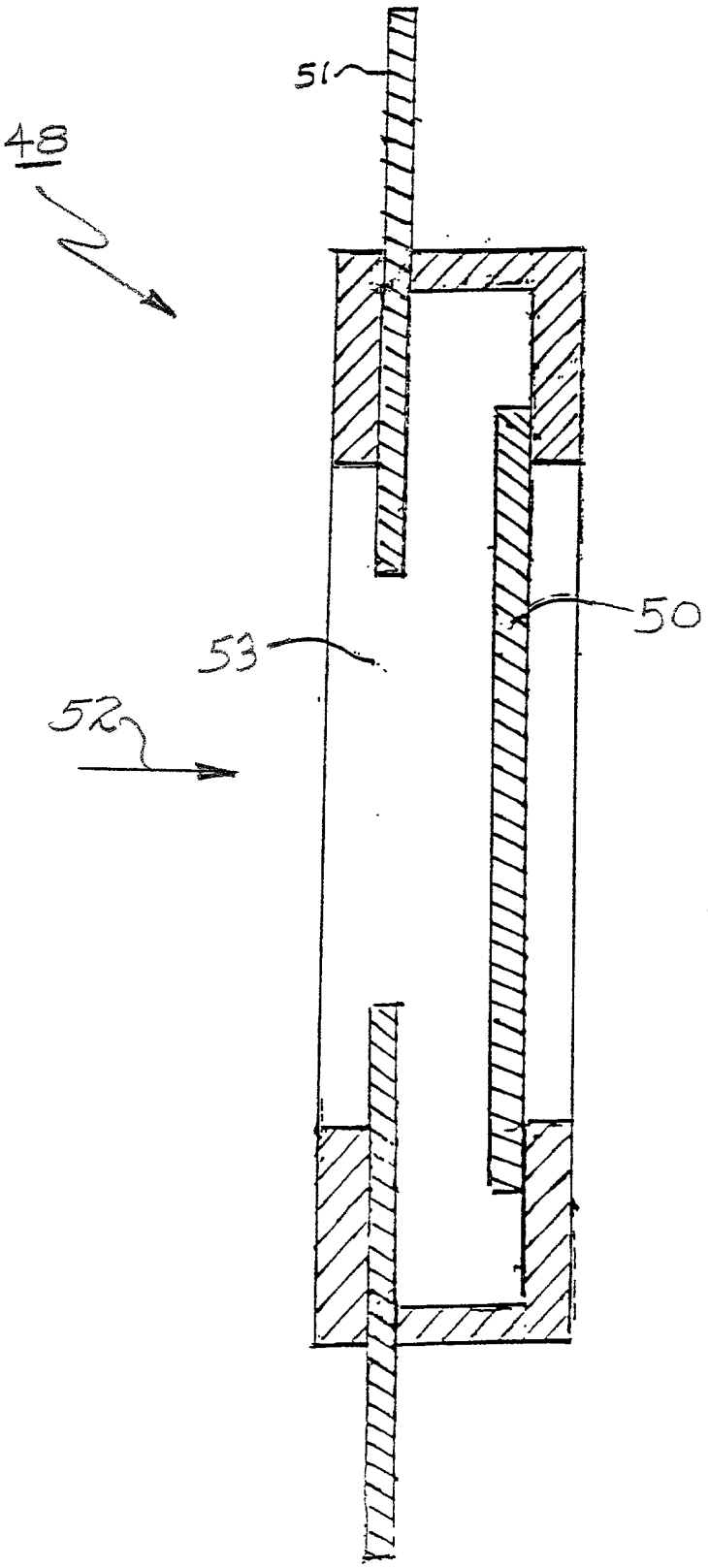


FIG. 8

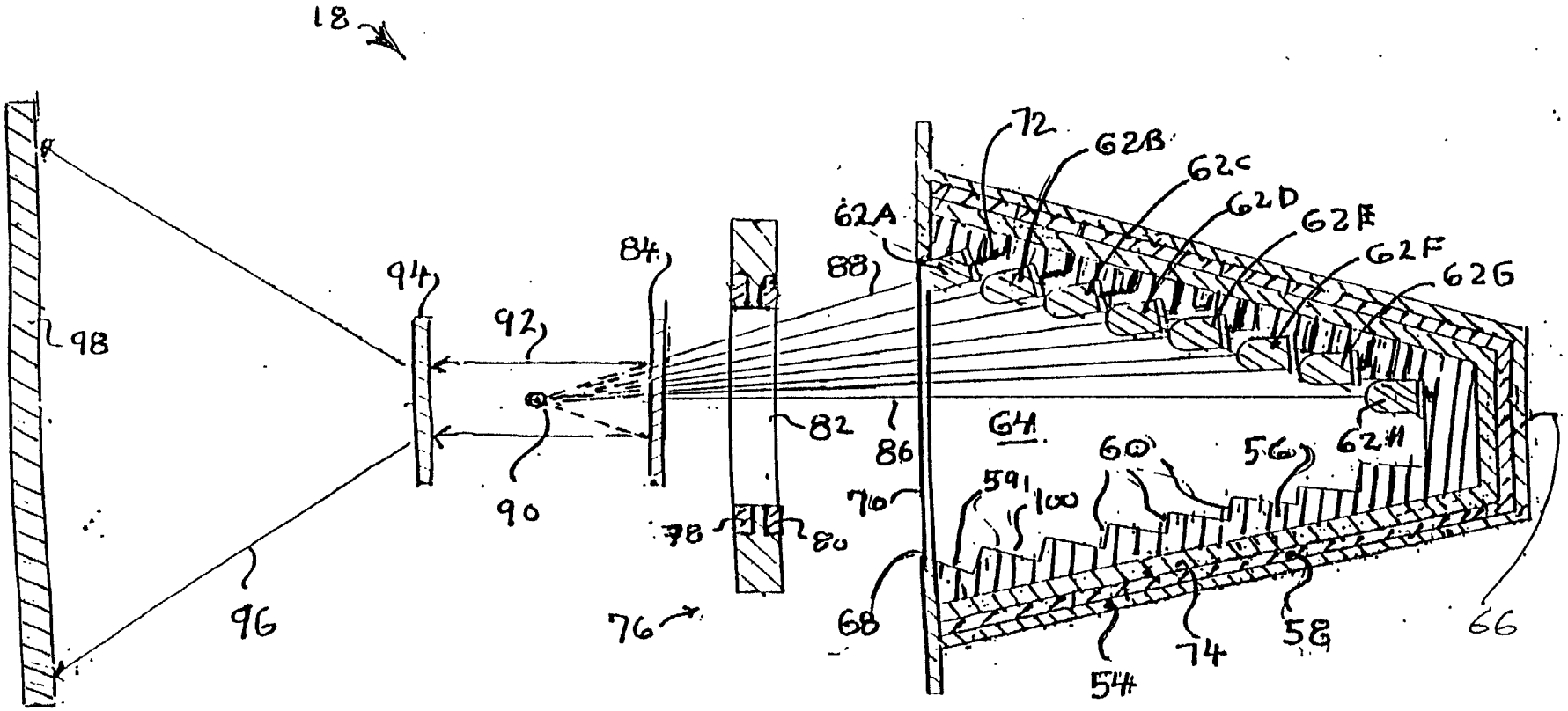


FIG. 9

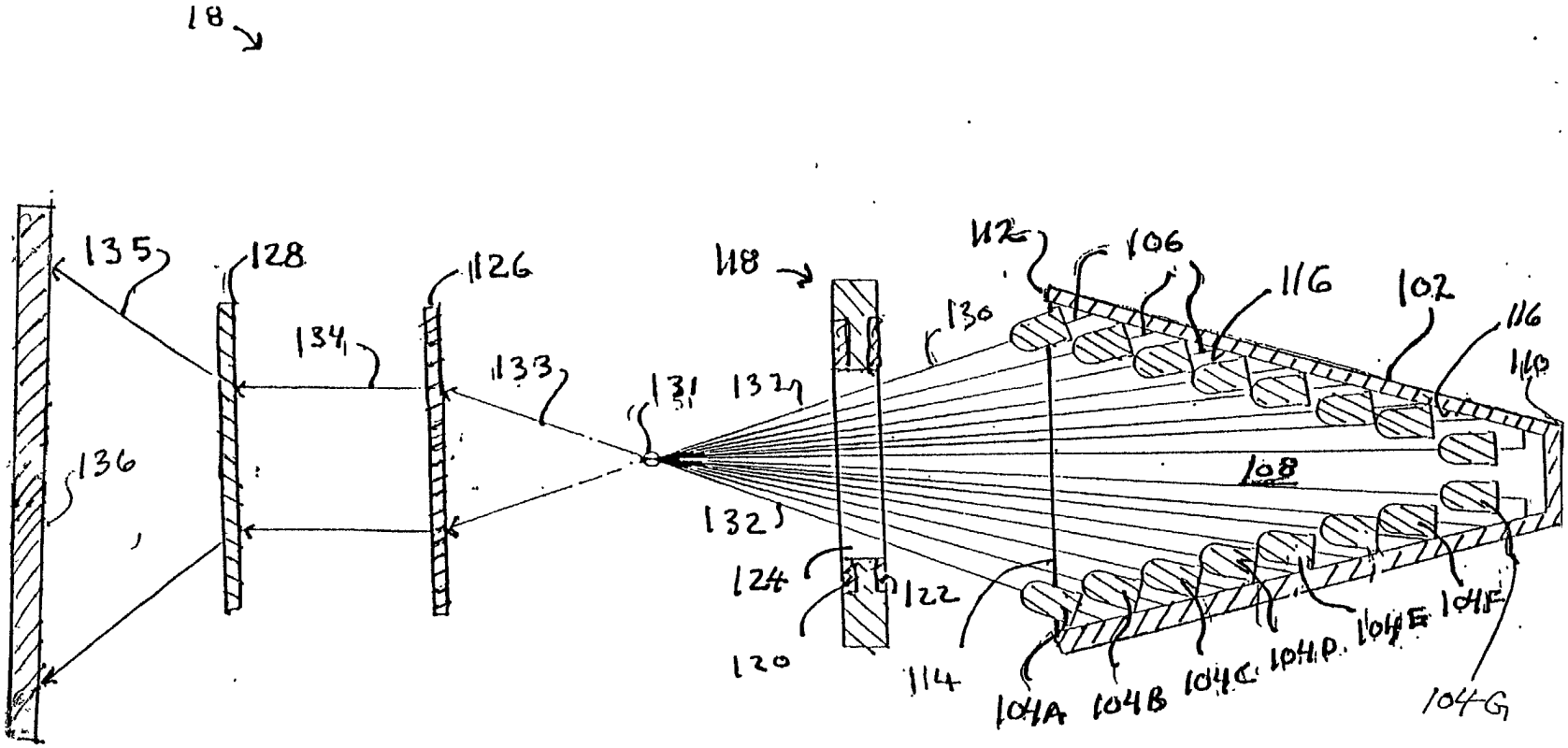


FIGURE 10

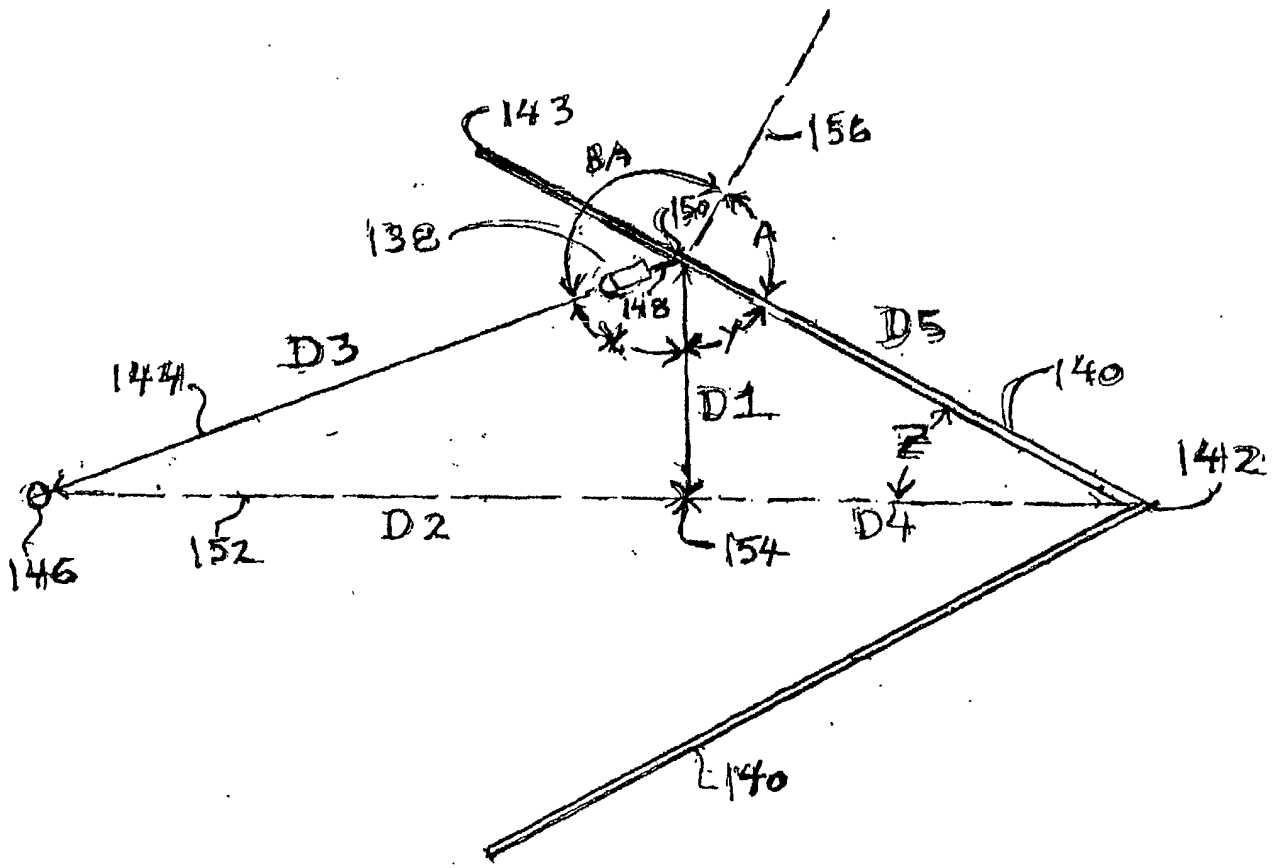


FIG. 11

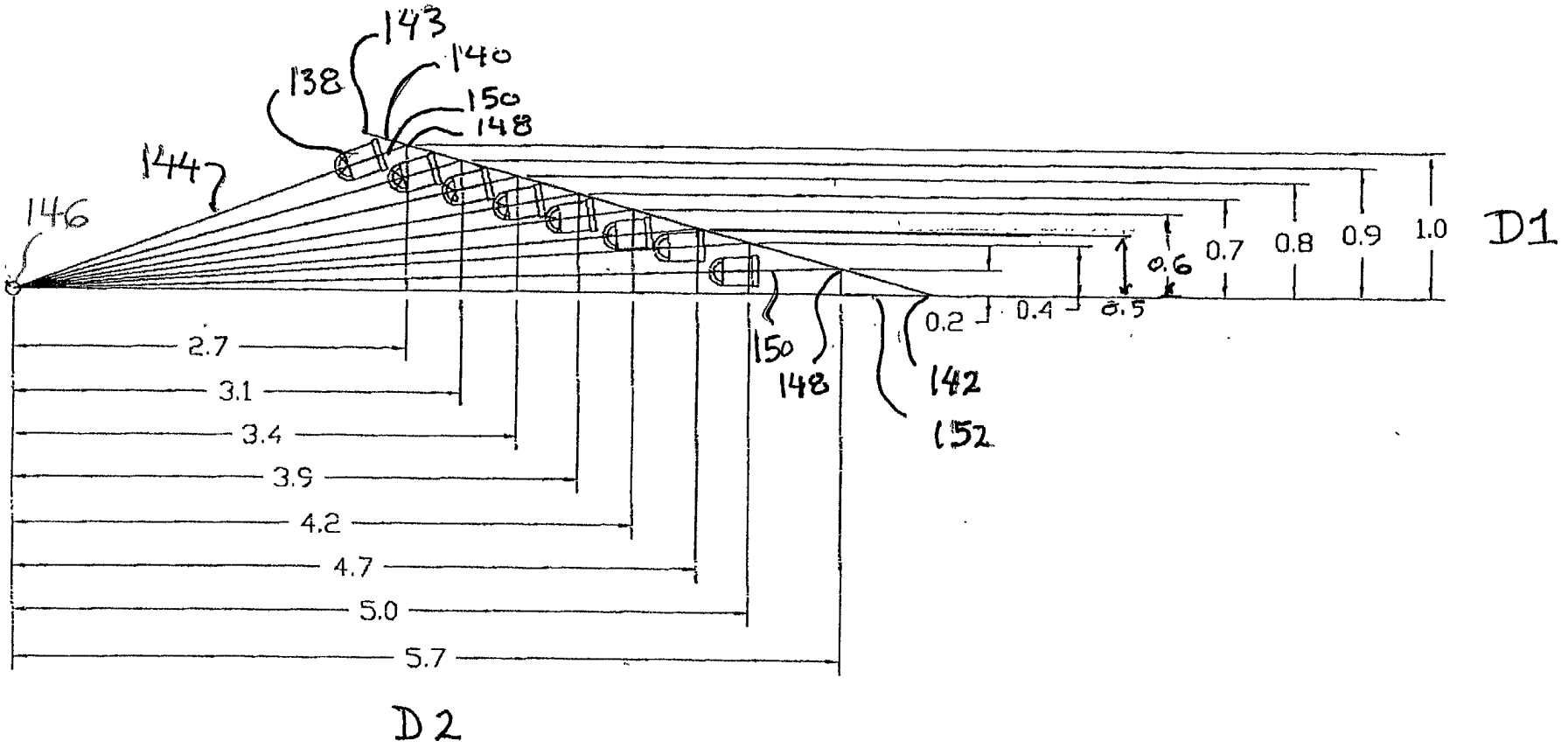
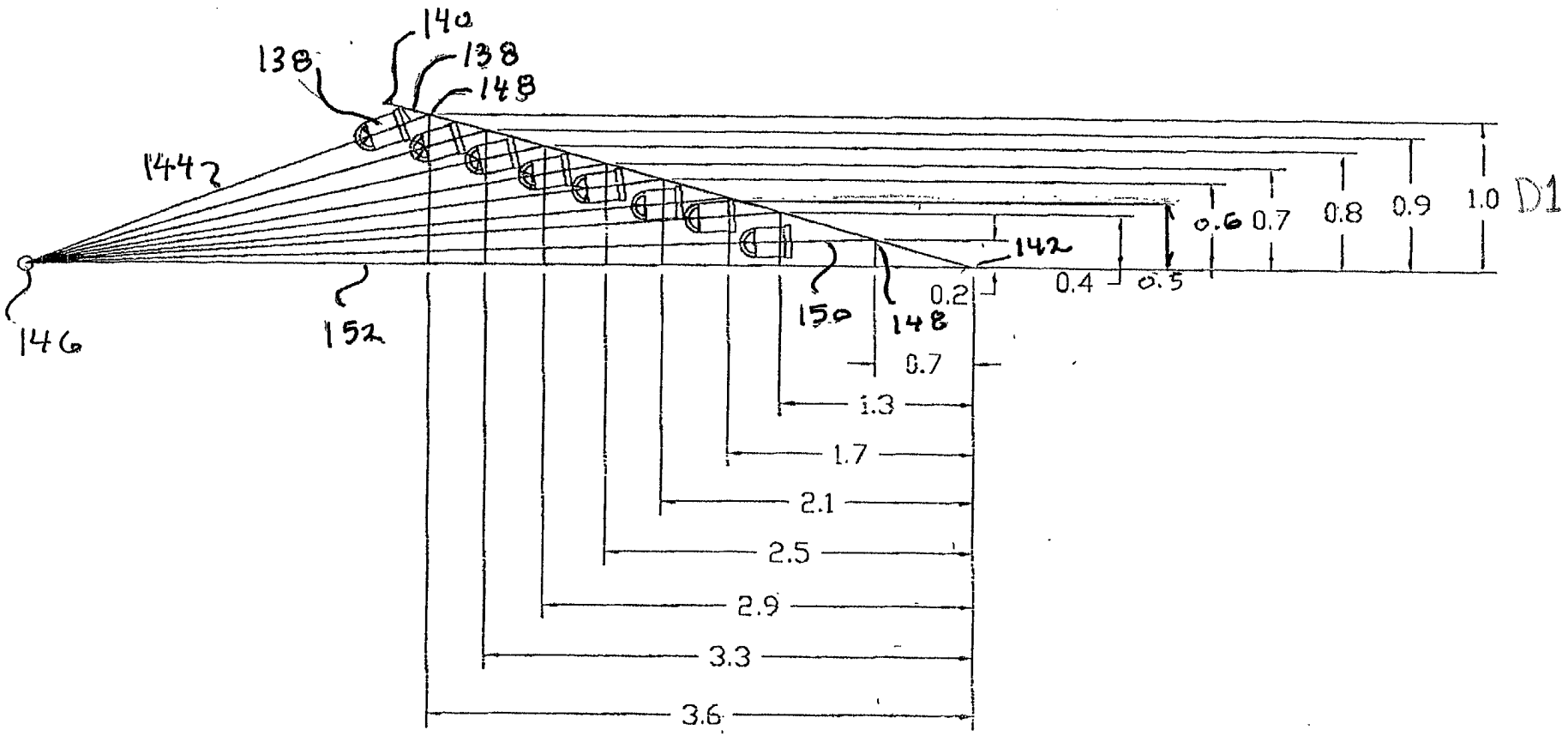


FIG.12A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142
0.2
0.4
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0.7
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0.9
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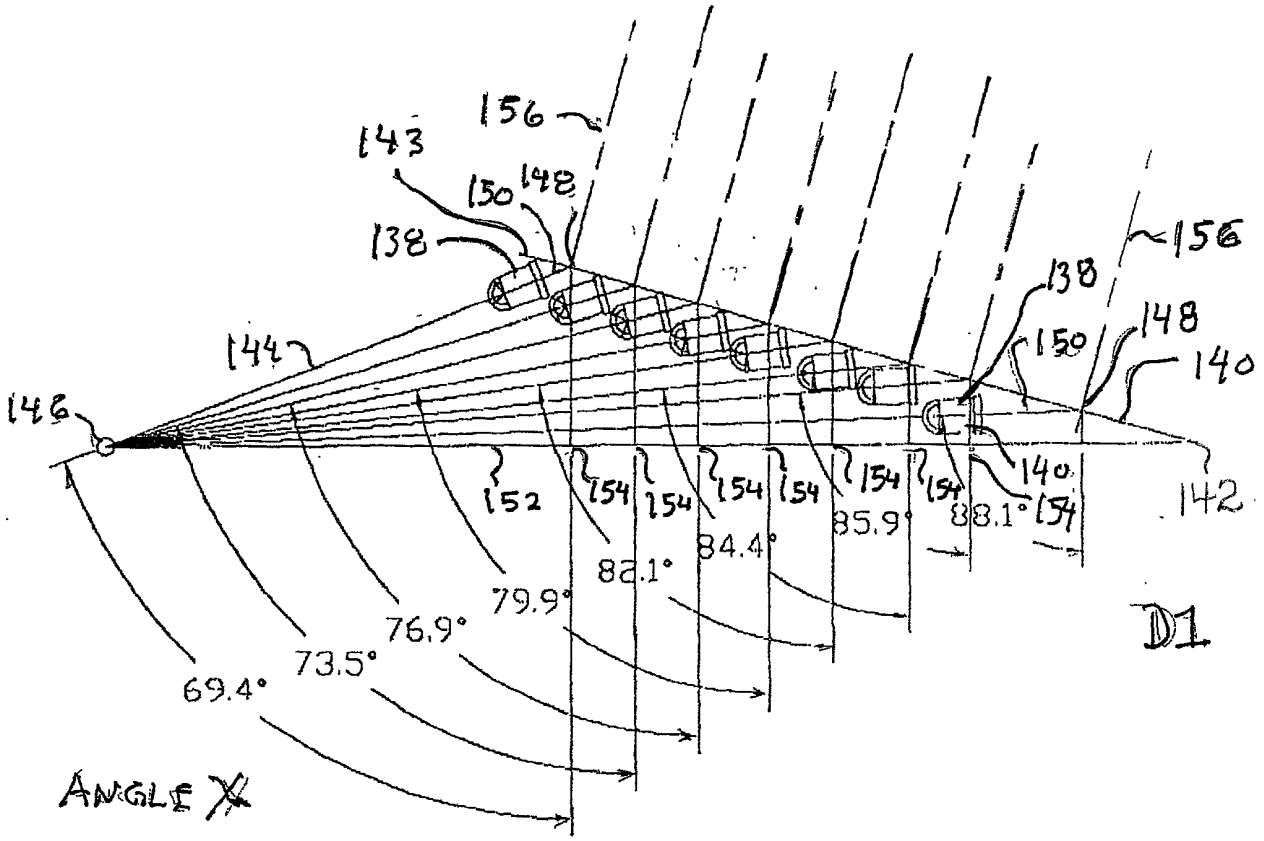
0.7
1.3
1.7
2.1
2.5
2.9
3.3
3.6
D4

FIG. 12B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156
138
148
150
140
69.4°
73.5°
76.9°
79.9°
82.1°
84.4°
85.9°
88.1°
ANGLE X
D1

FIG. 12C

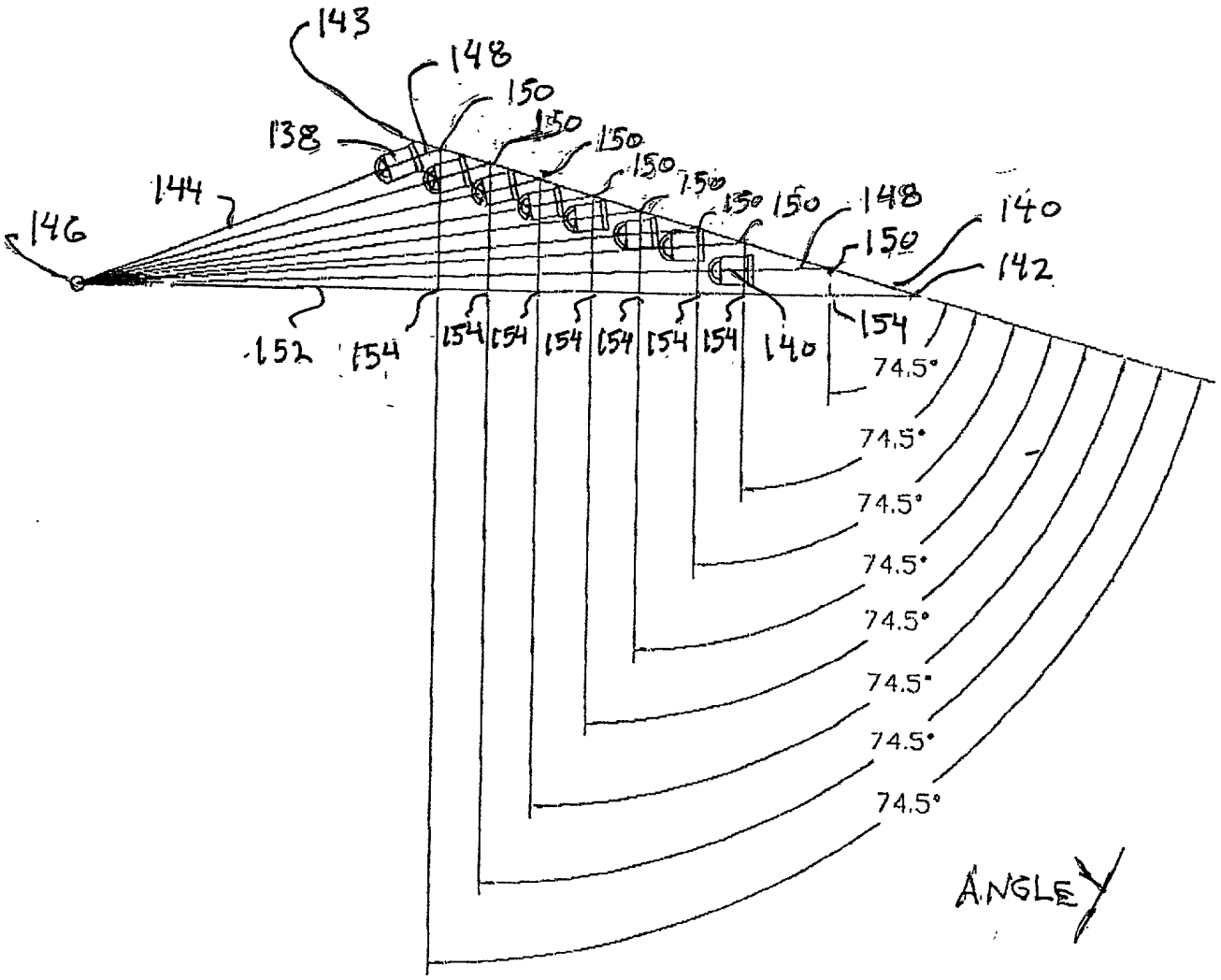
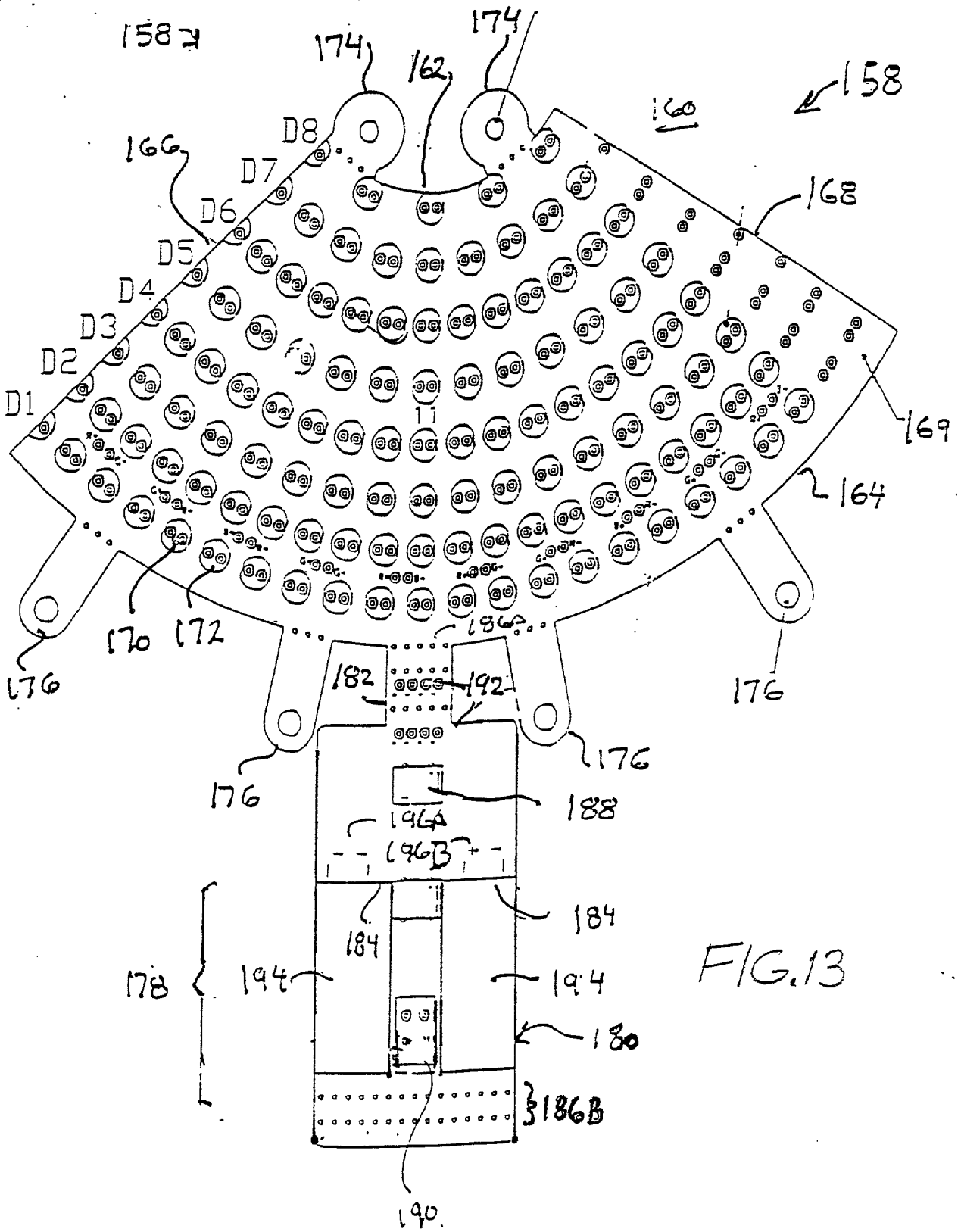


FIG. 12D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196A
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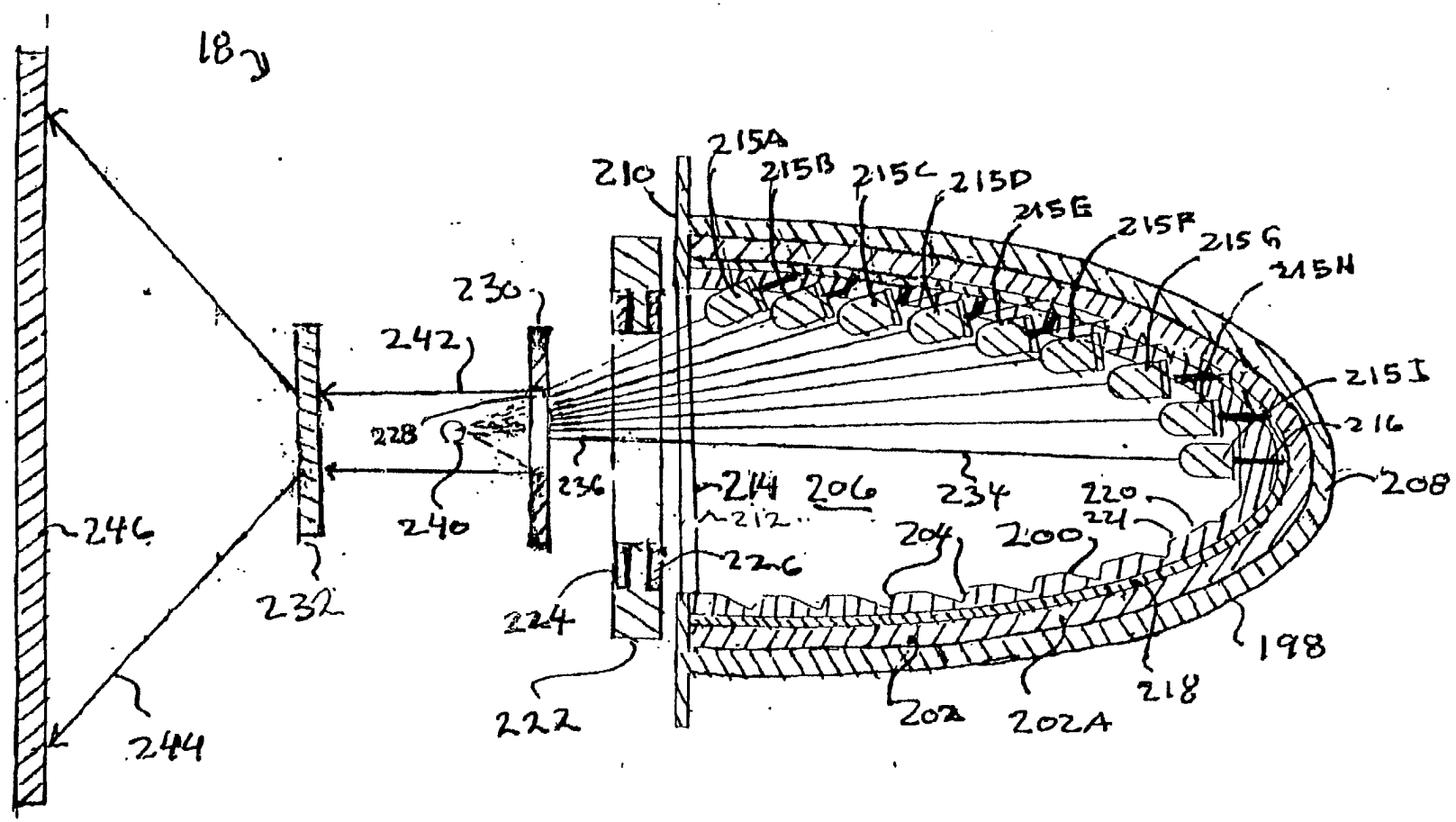
FIG. 13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215E
215F
215G
215H
215I
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202A
218
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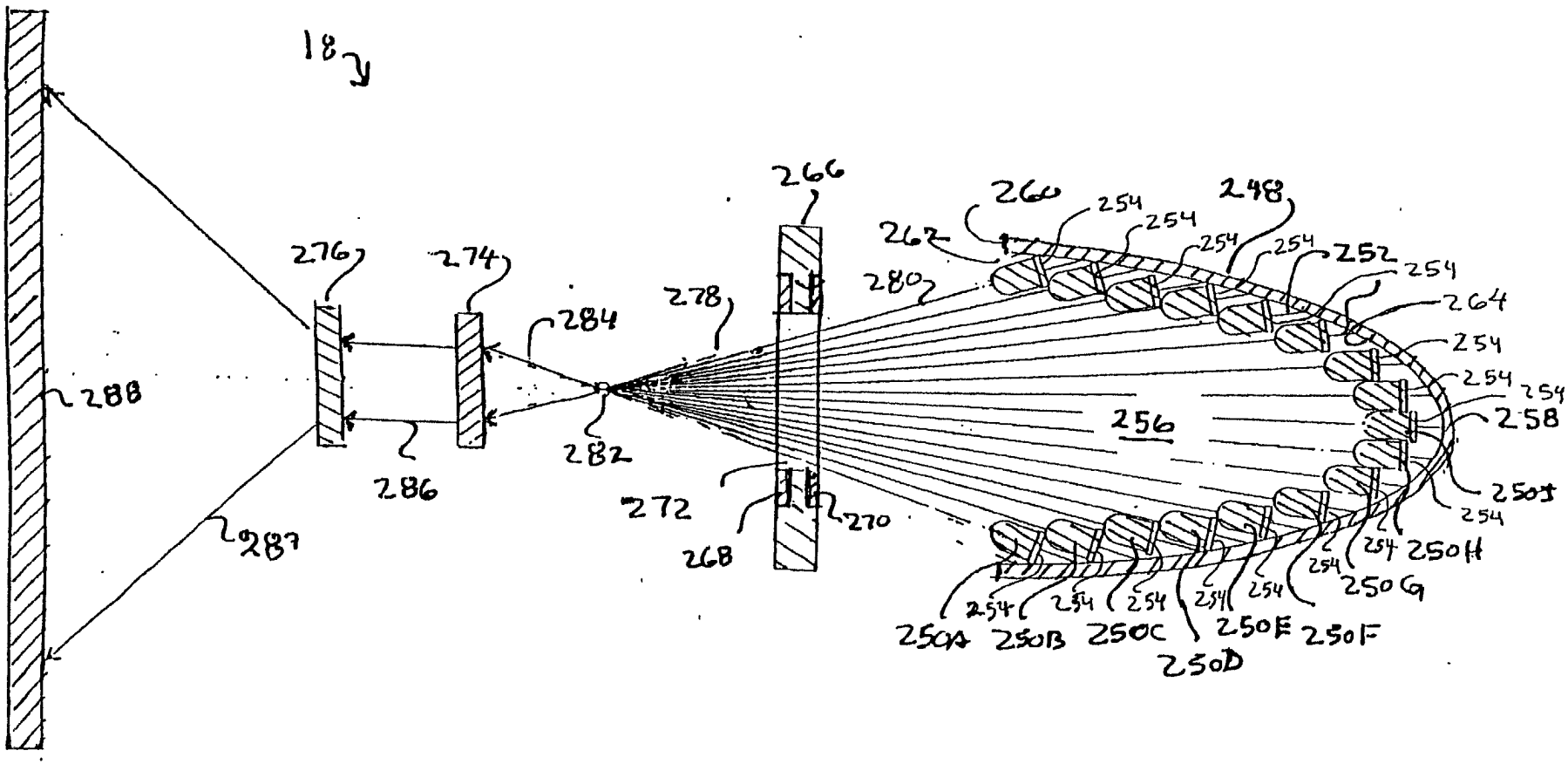
FIG. 14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284
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262
260
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280
256
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250I
250H
250G
250F
250E
250D
250C
250B
250A
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282
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272
270
268

FIG. 15

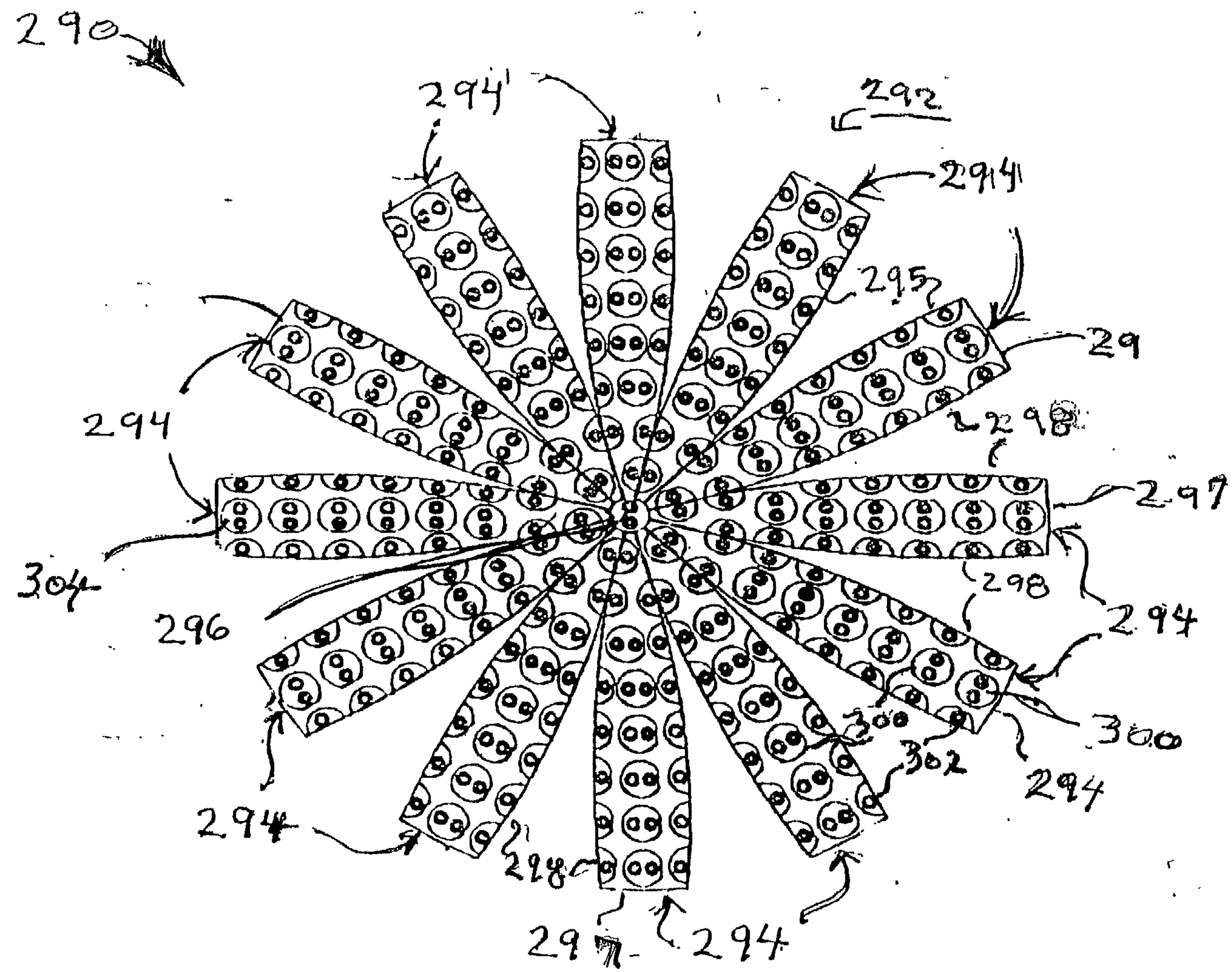
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FIG. 16

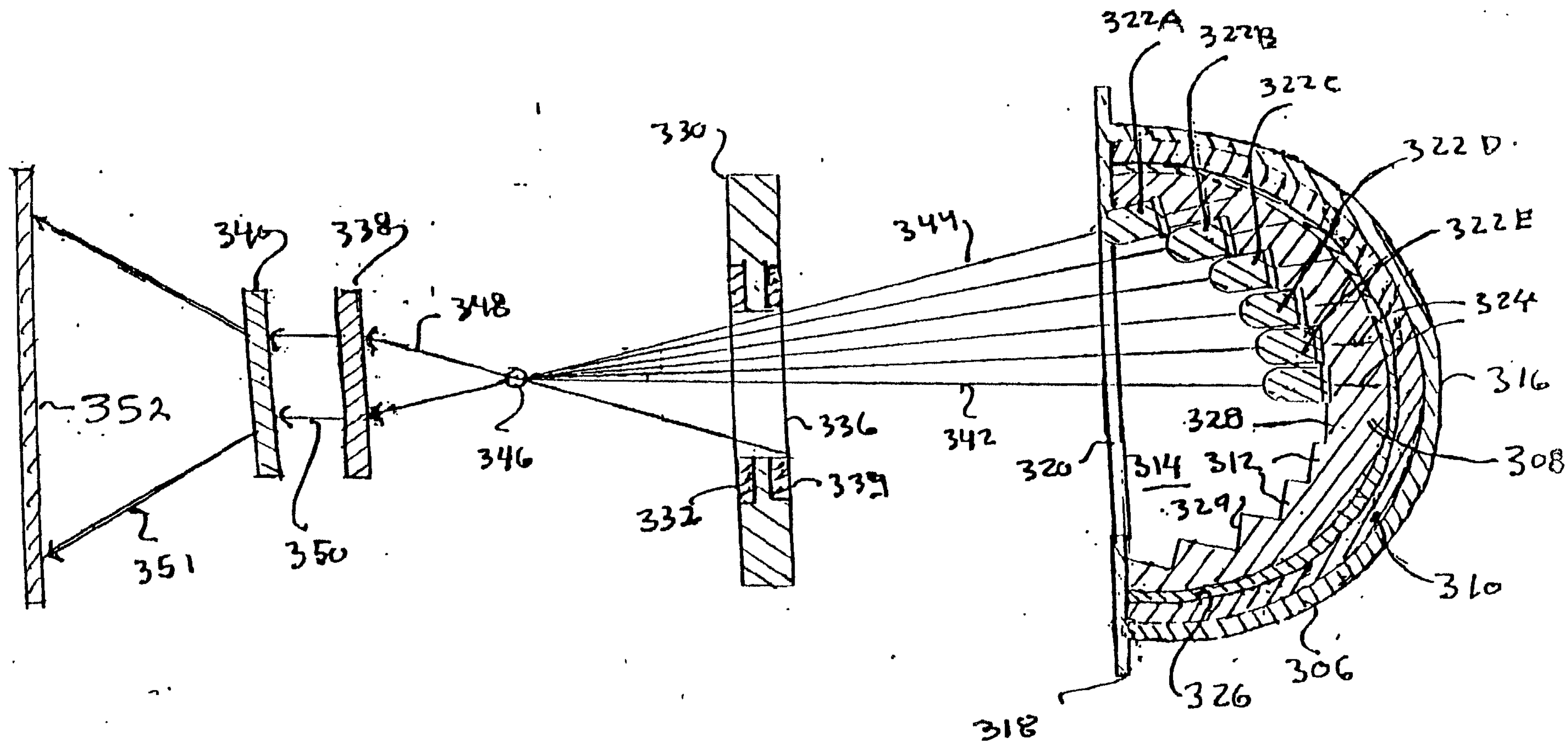
322A
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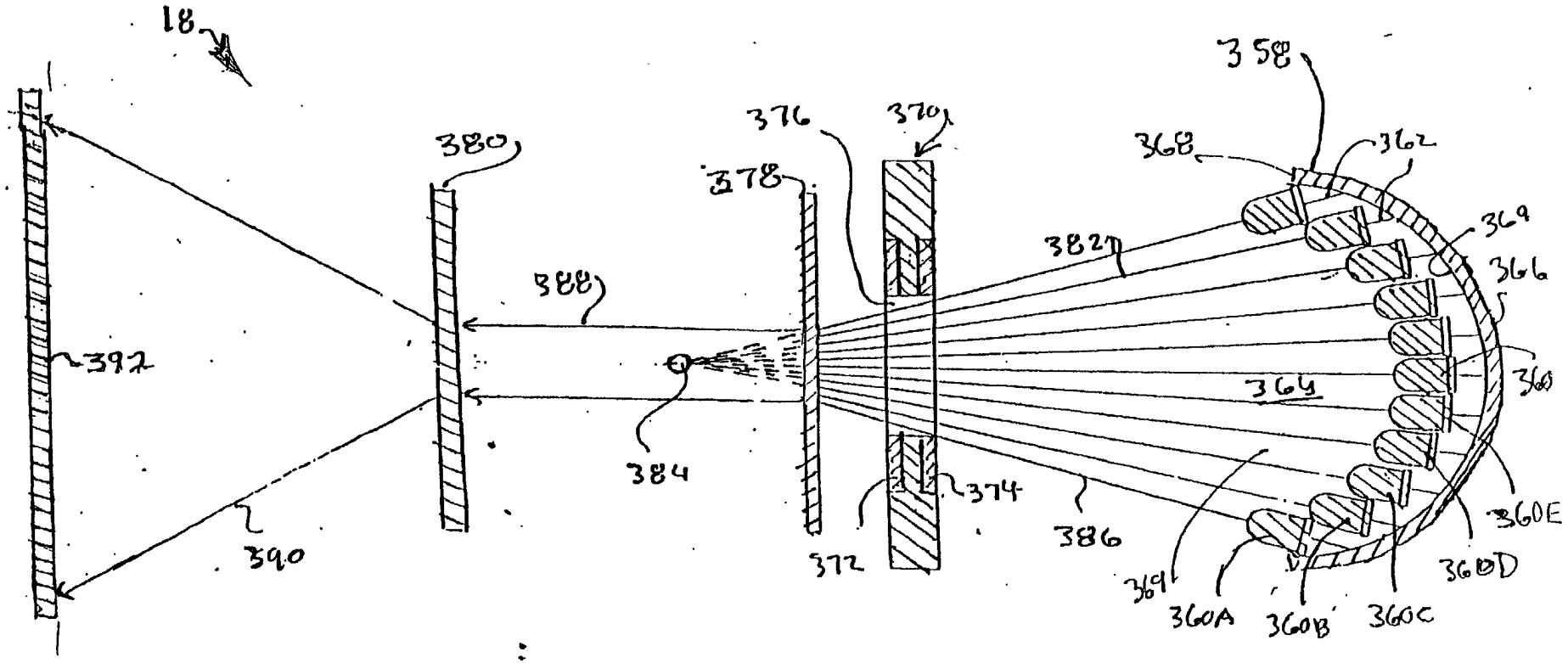
FIG. 17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358
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360A
360B
360C
360D

FIG. 18

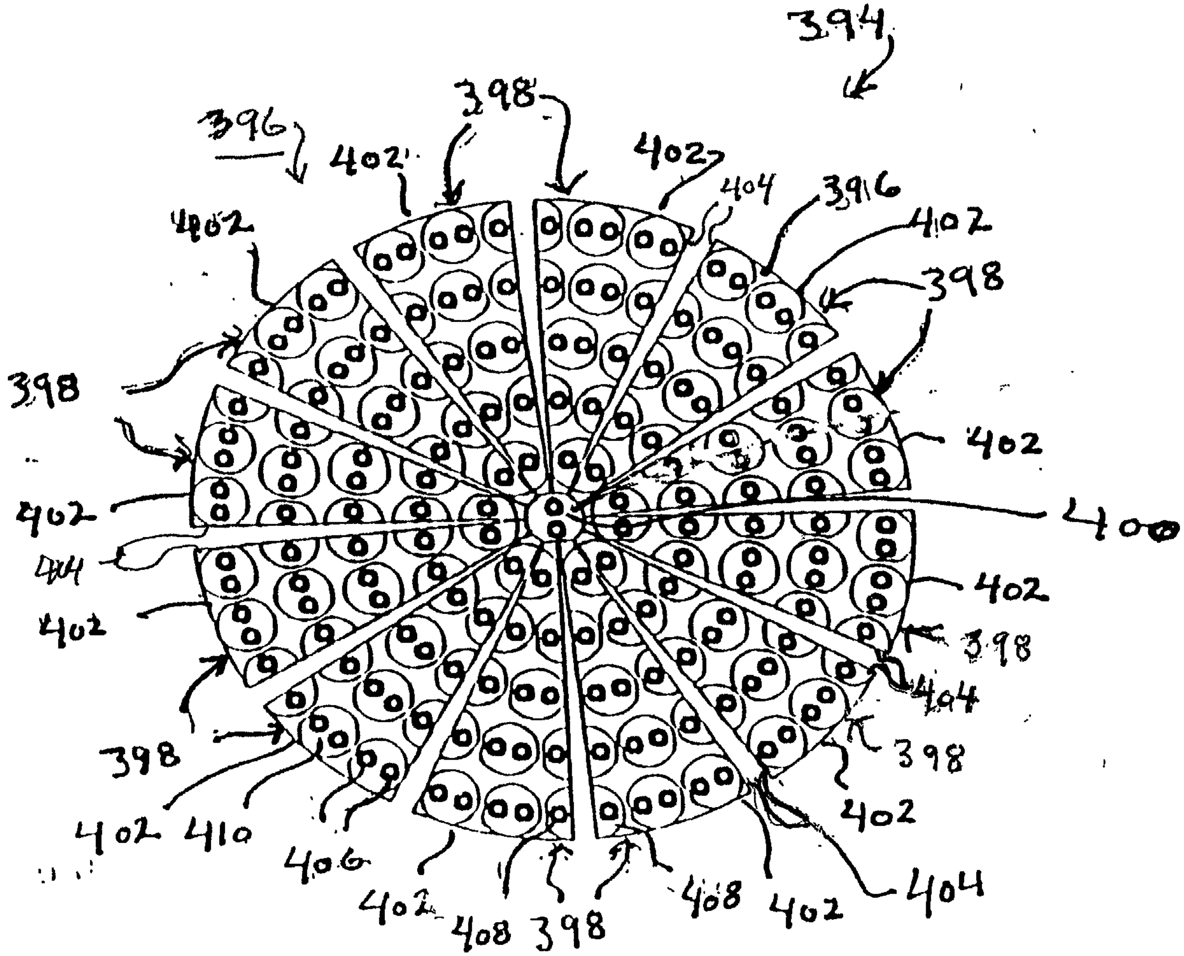

FIG. 19

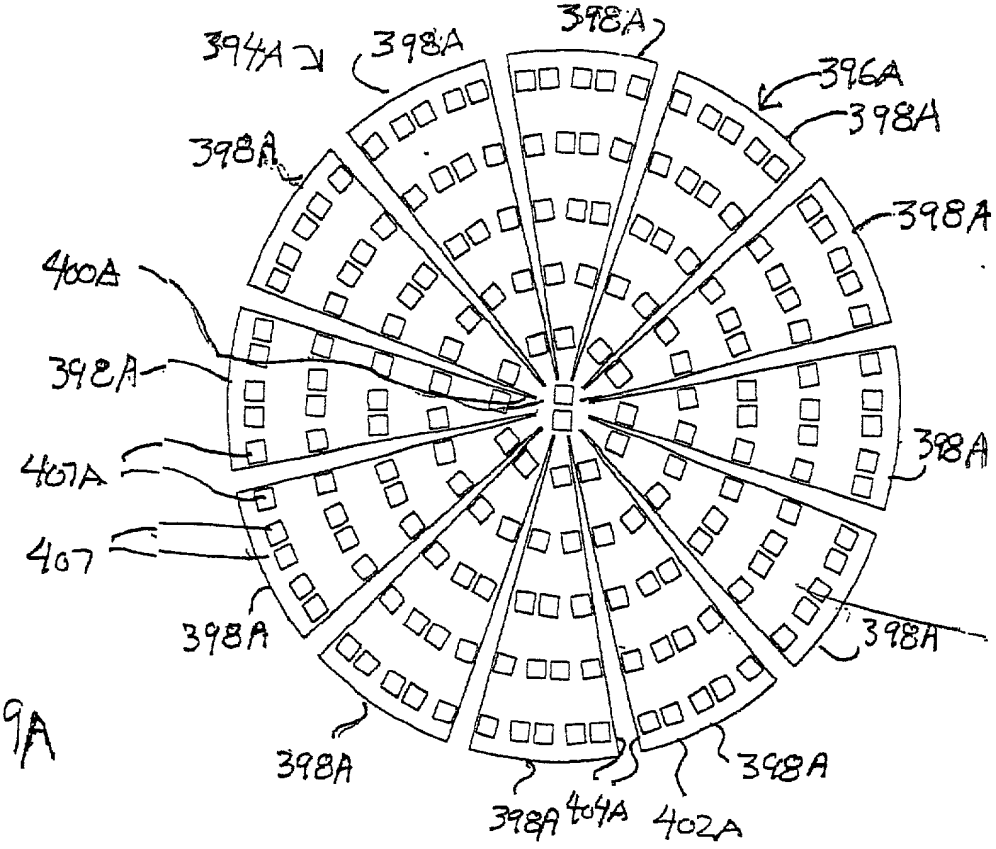

FIG. 19A

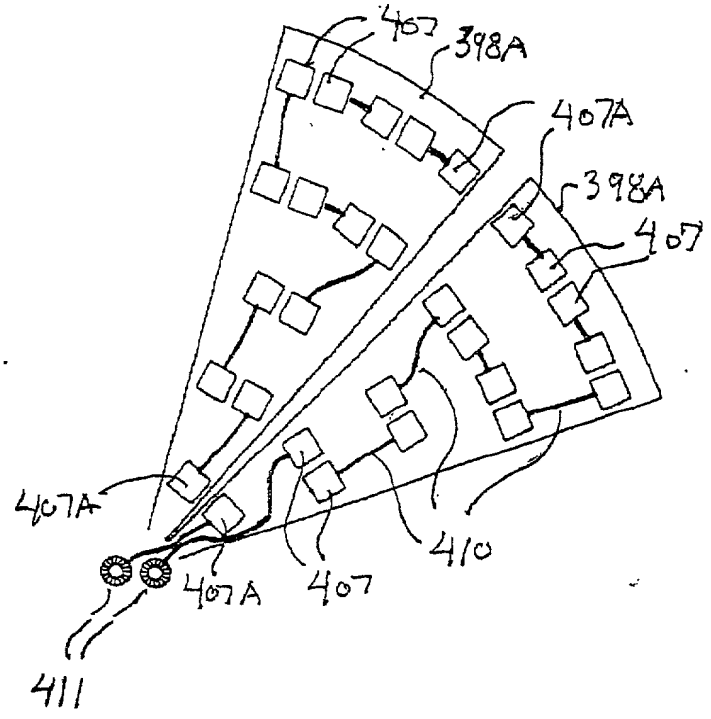

FIG. 19B

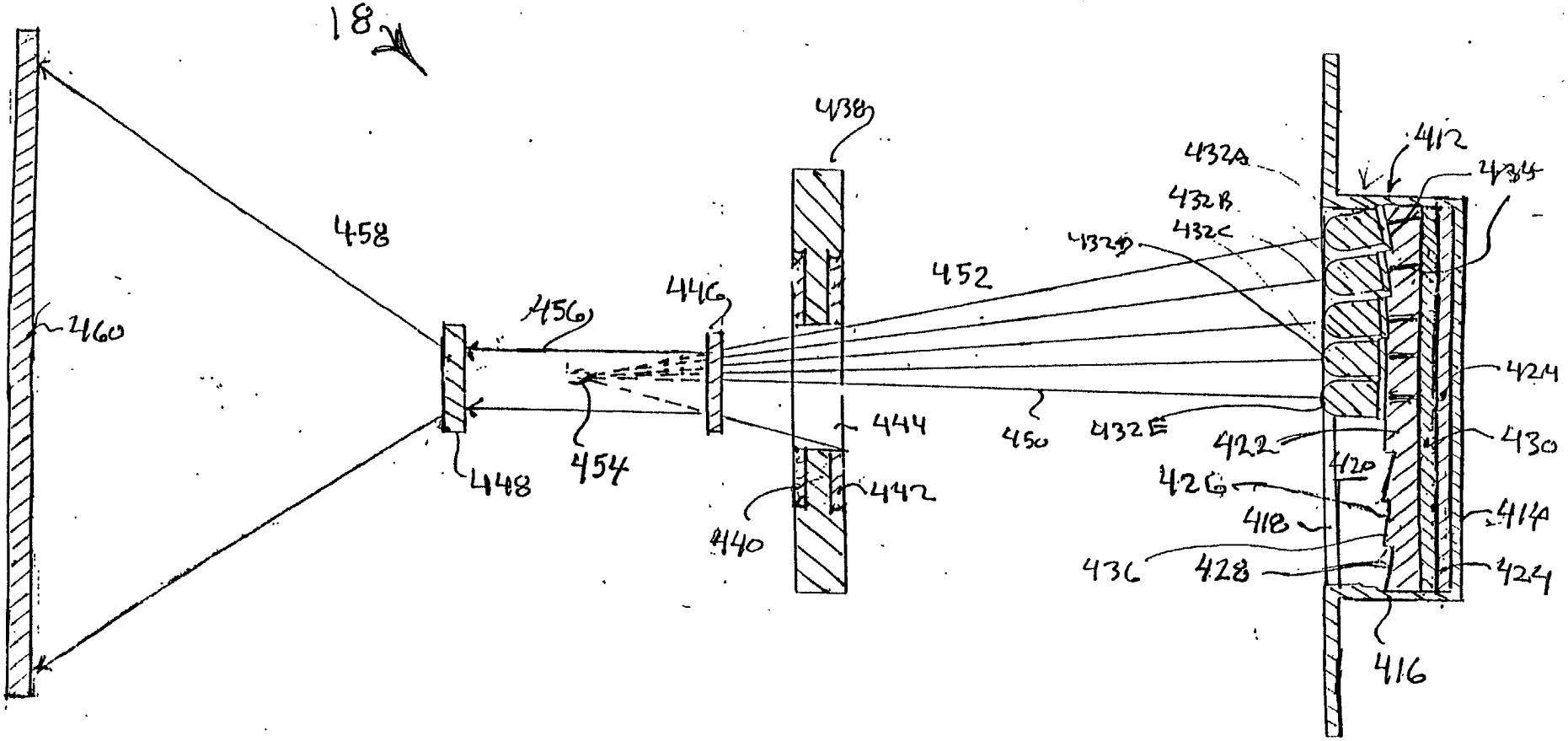
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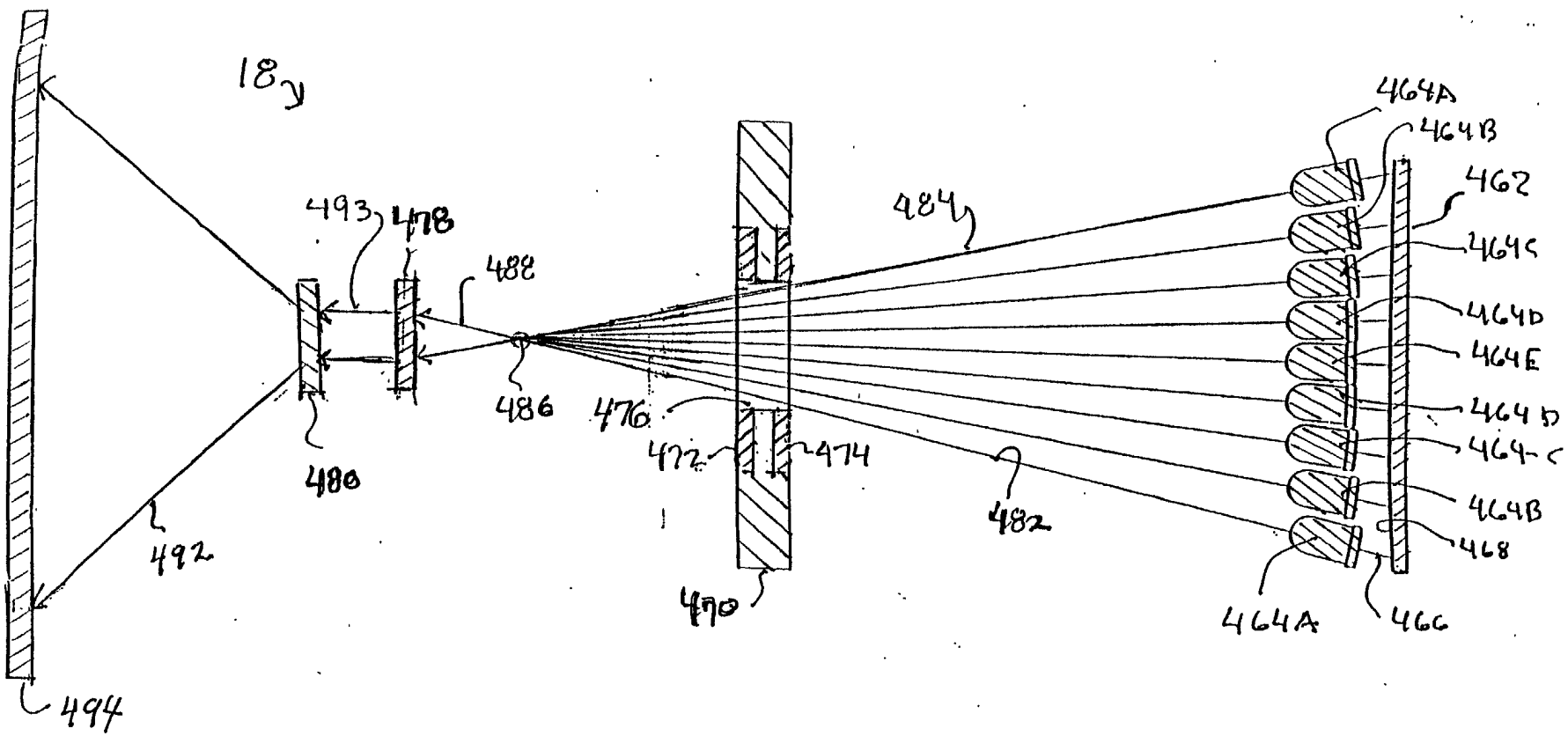
FIG. 20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464C
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474
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470
494

FIG. 21

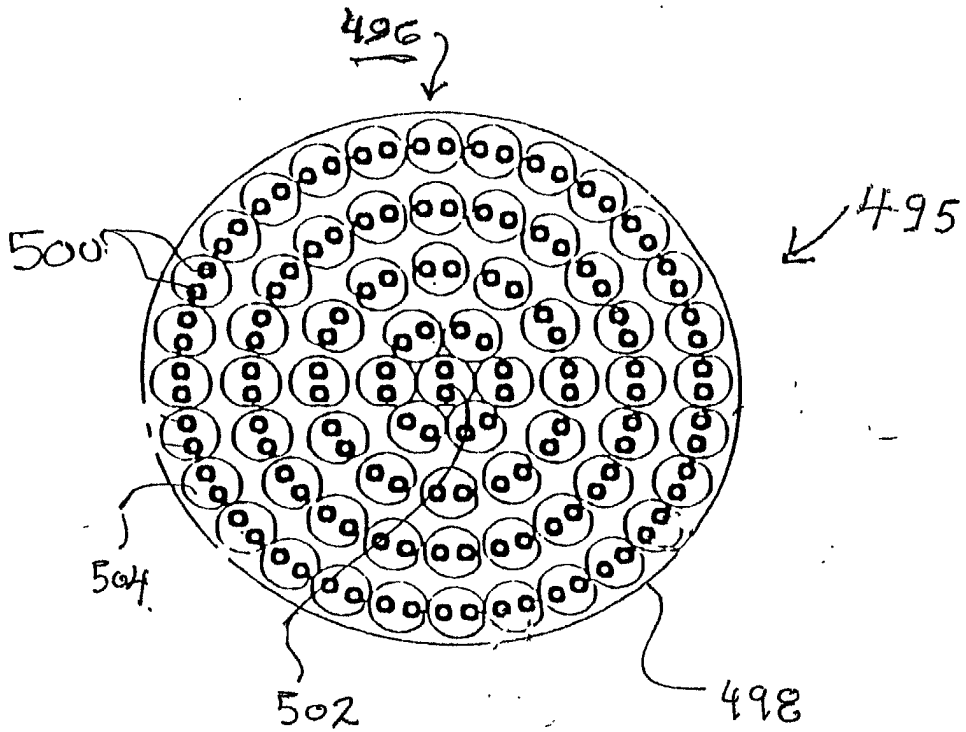

FIG. 22

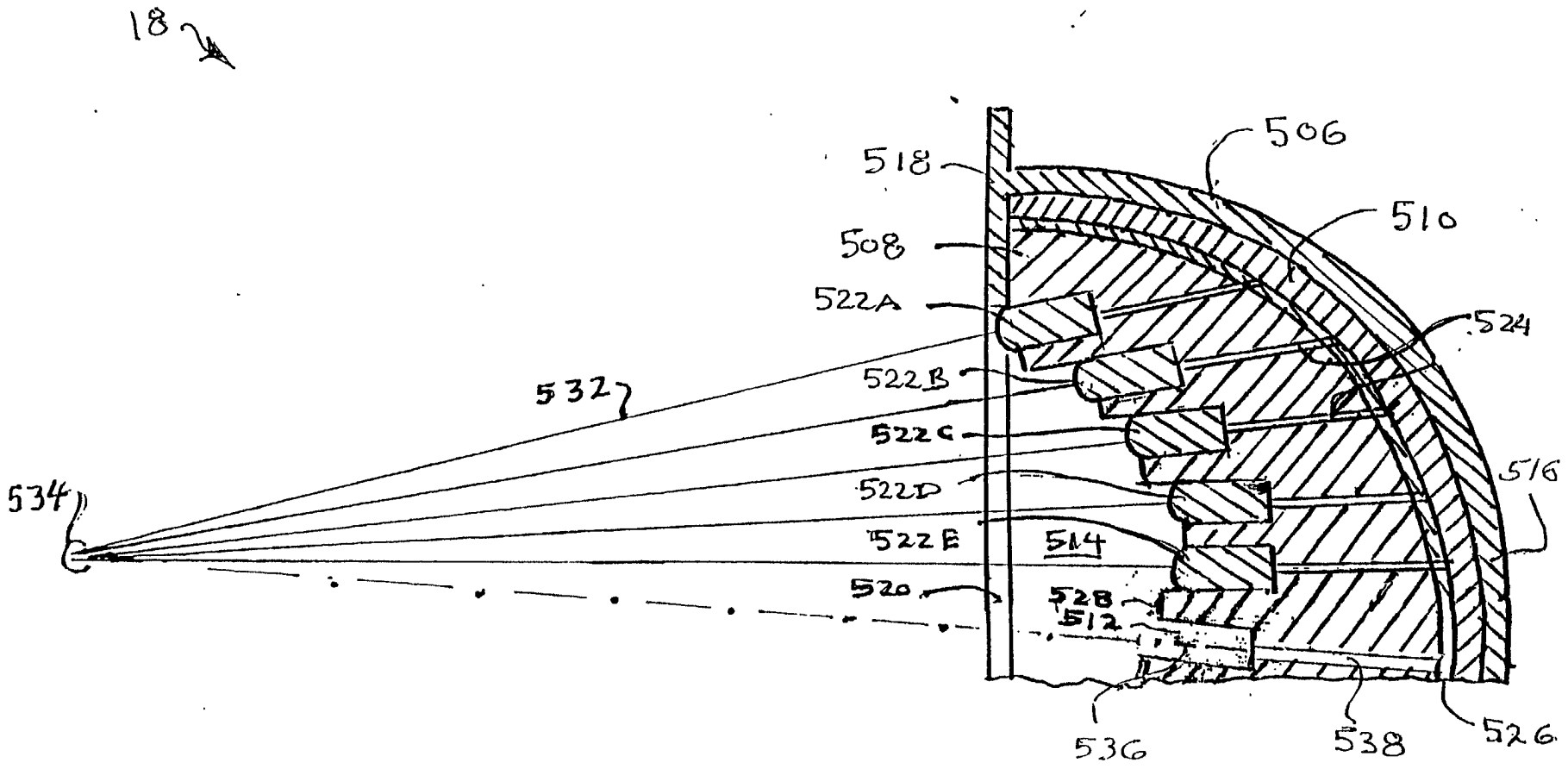

FIG. 23

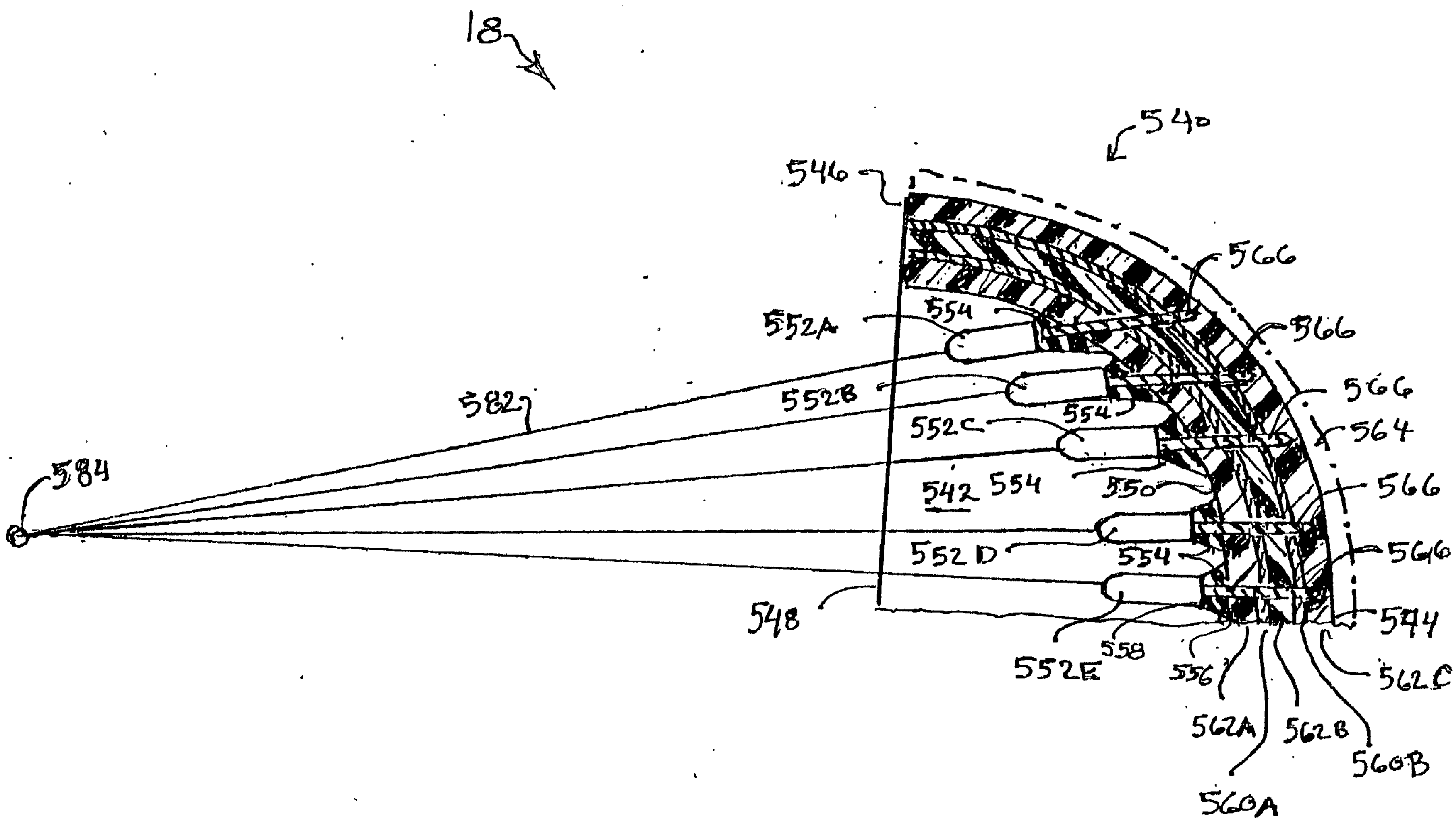
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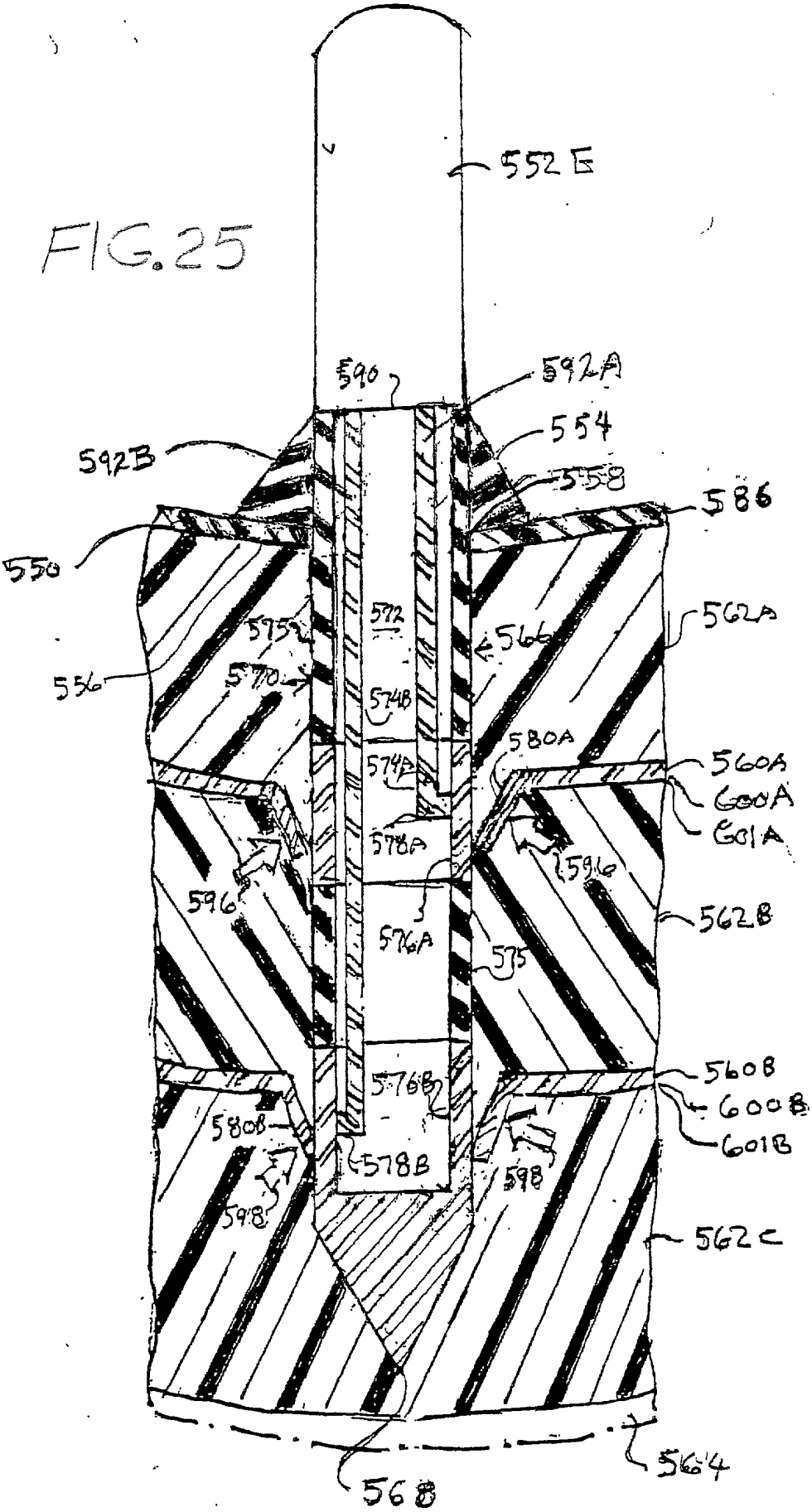
FIG. 24

FIG. 25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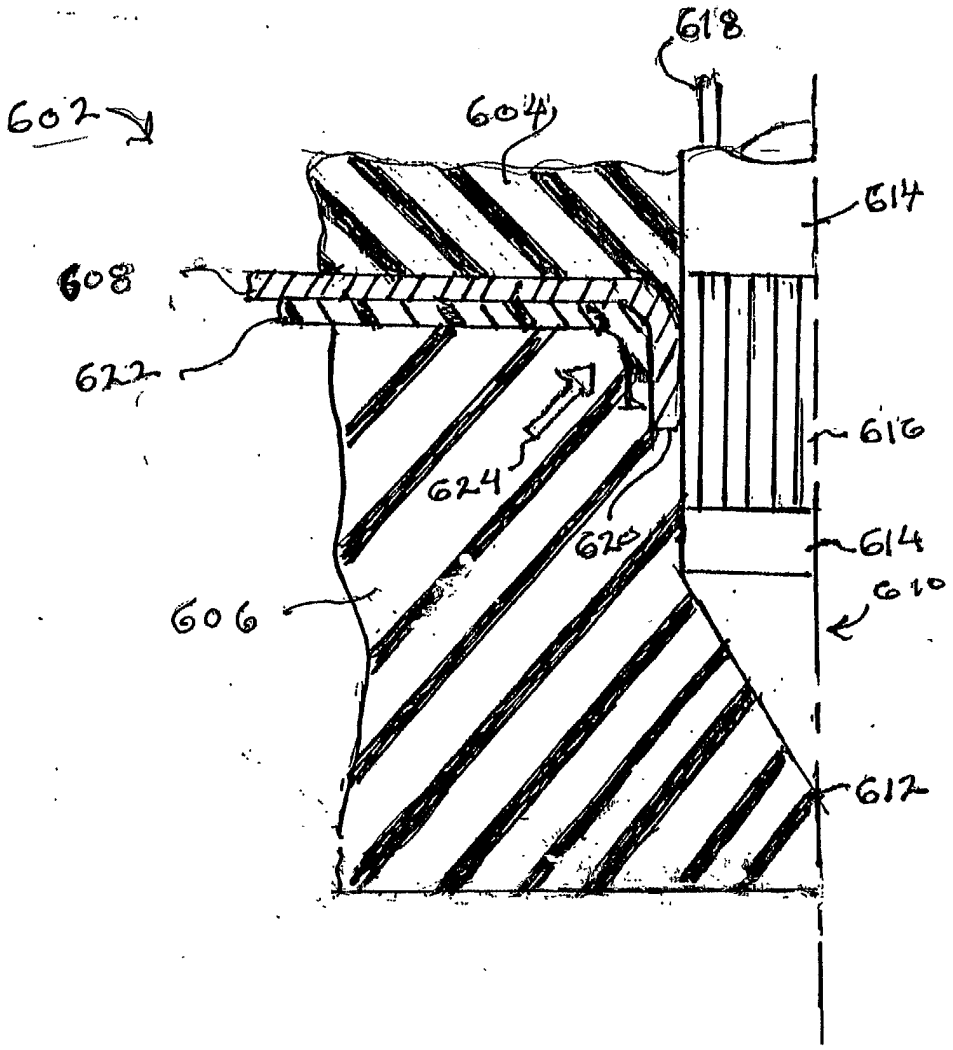
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FIG. 26

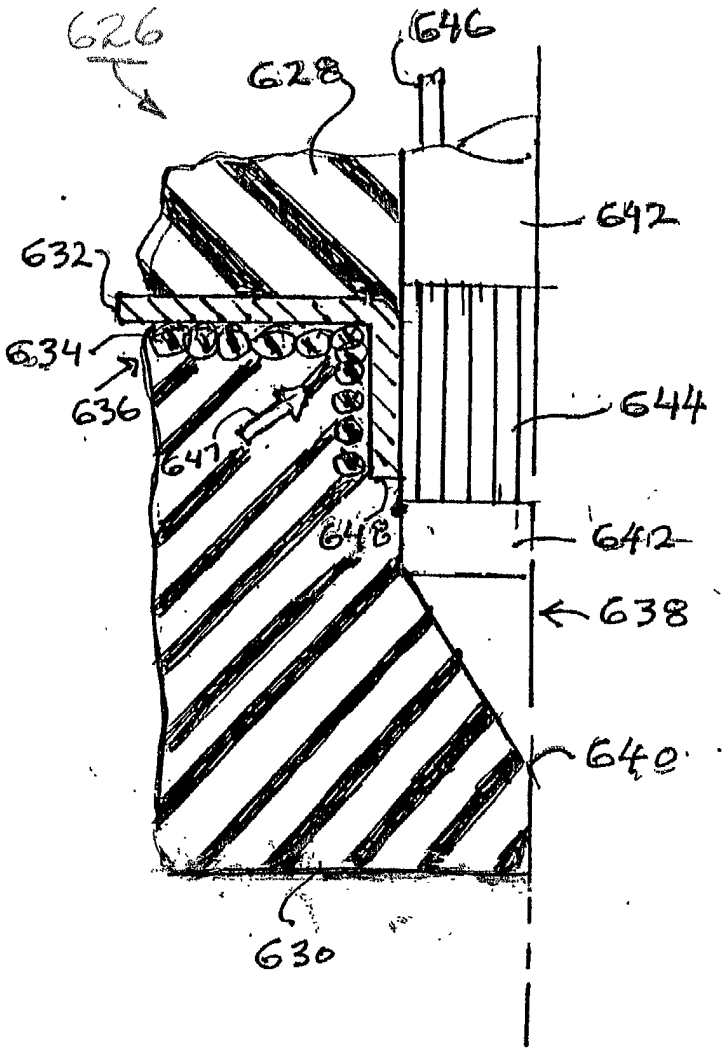
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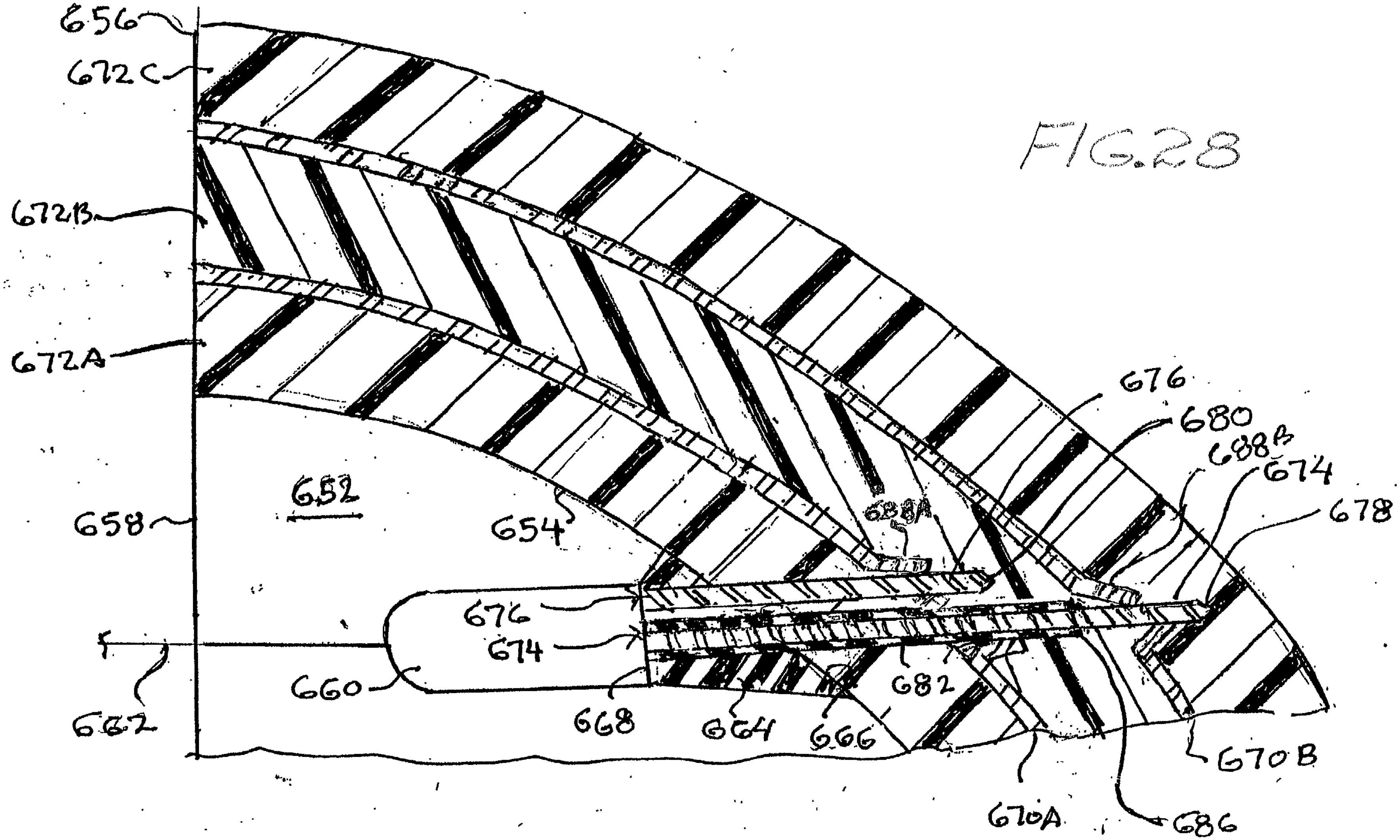
FIG. 27

FIG. 28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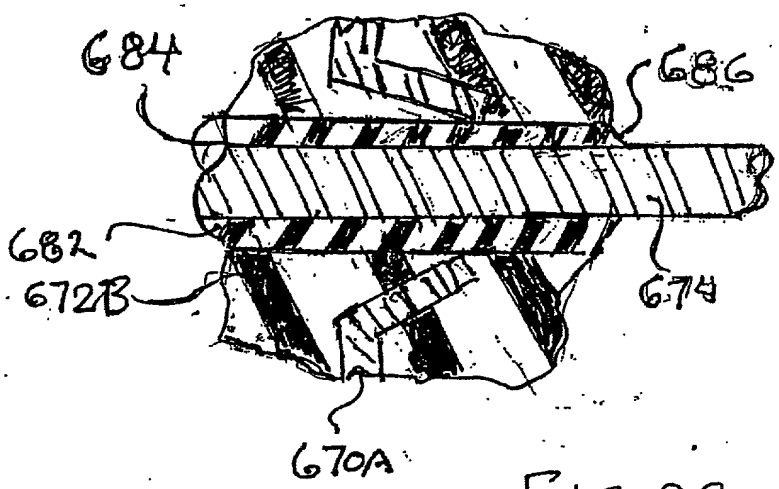
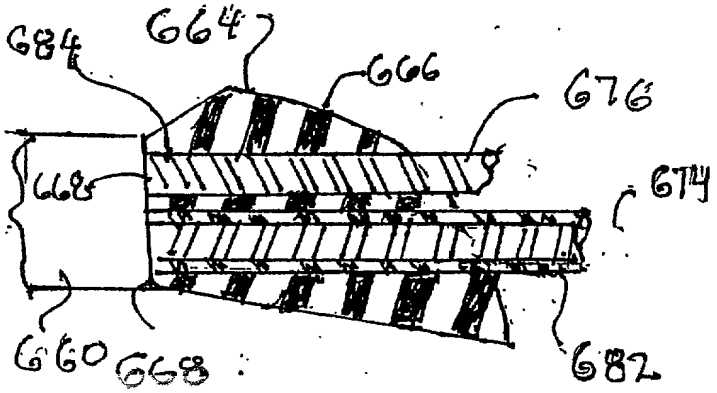


FIG. 29A

FIG. 29B



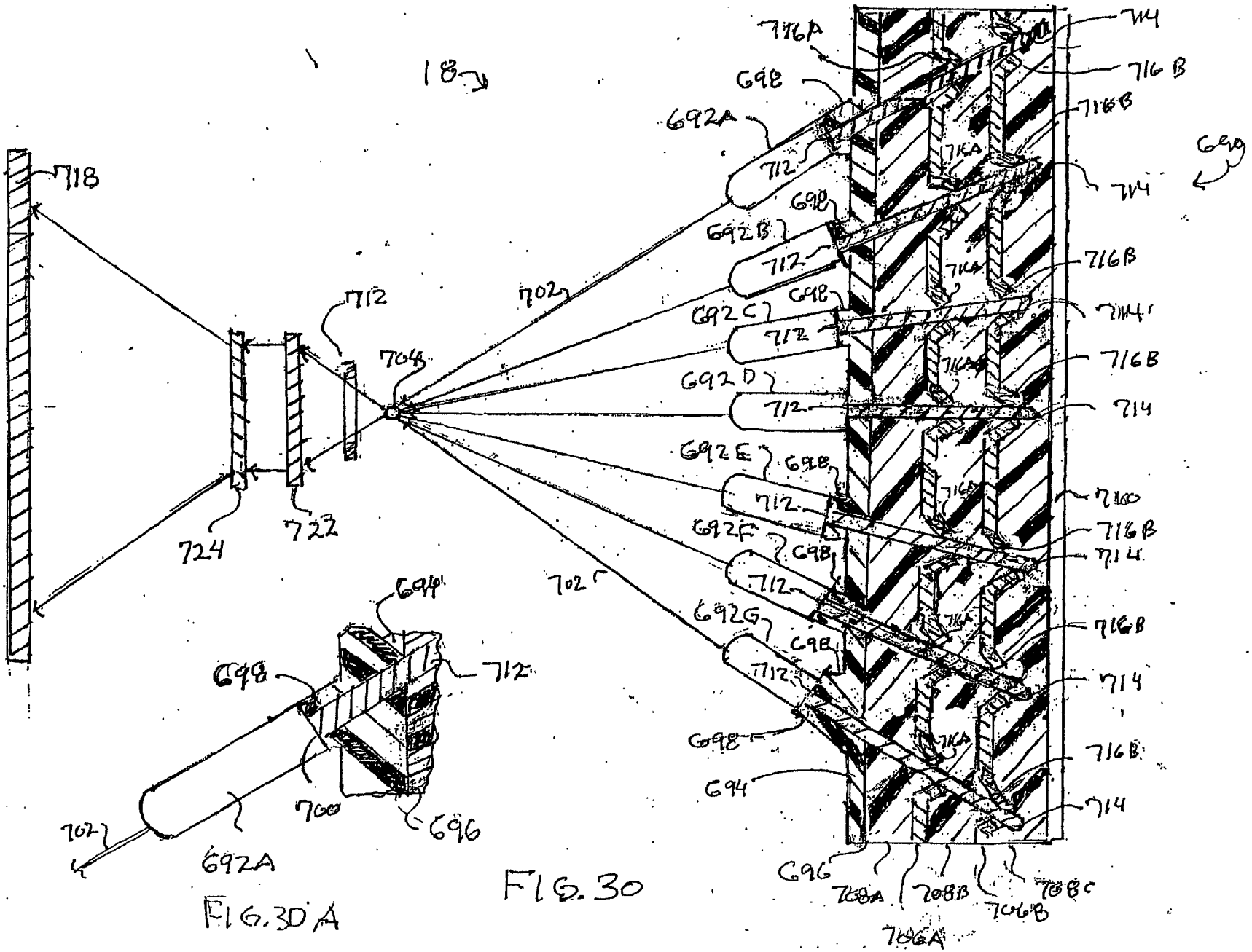


FIG. 3D A

FIG. 3D

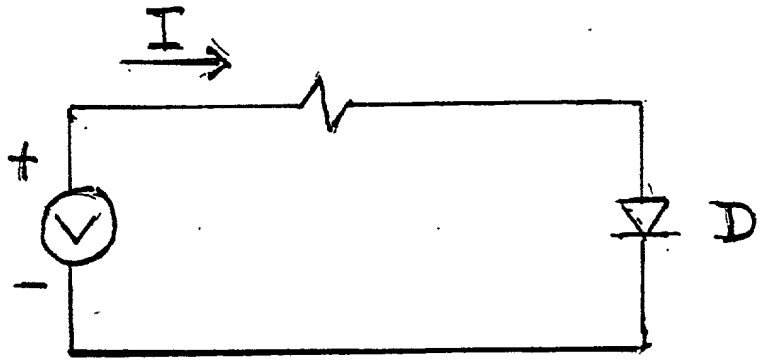


FIG. 31

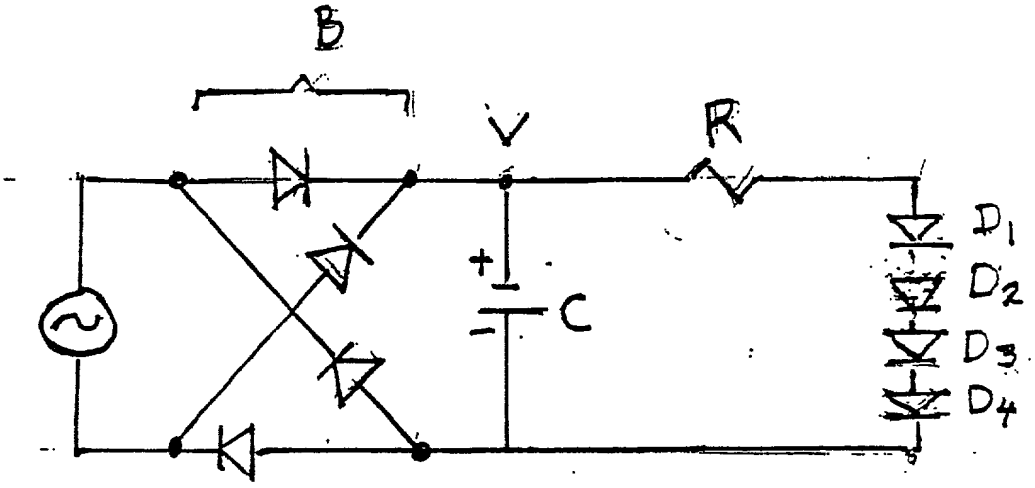
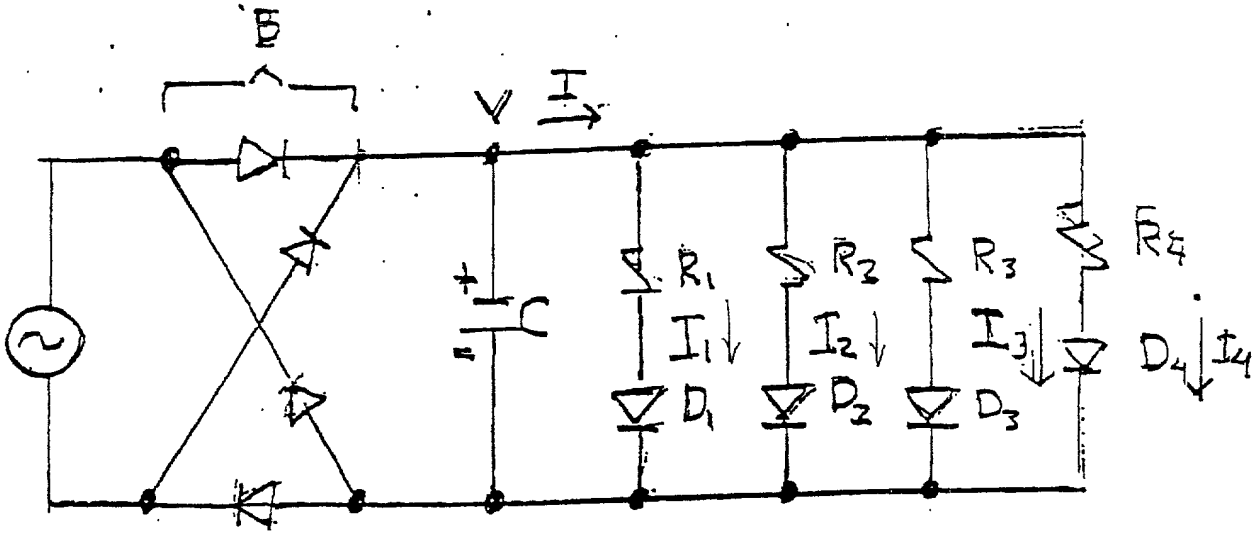


FIG. 32


B
V
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C
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R2
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R4
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I2
I3
I4
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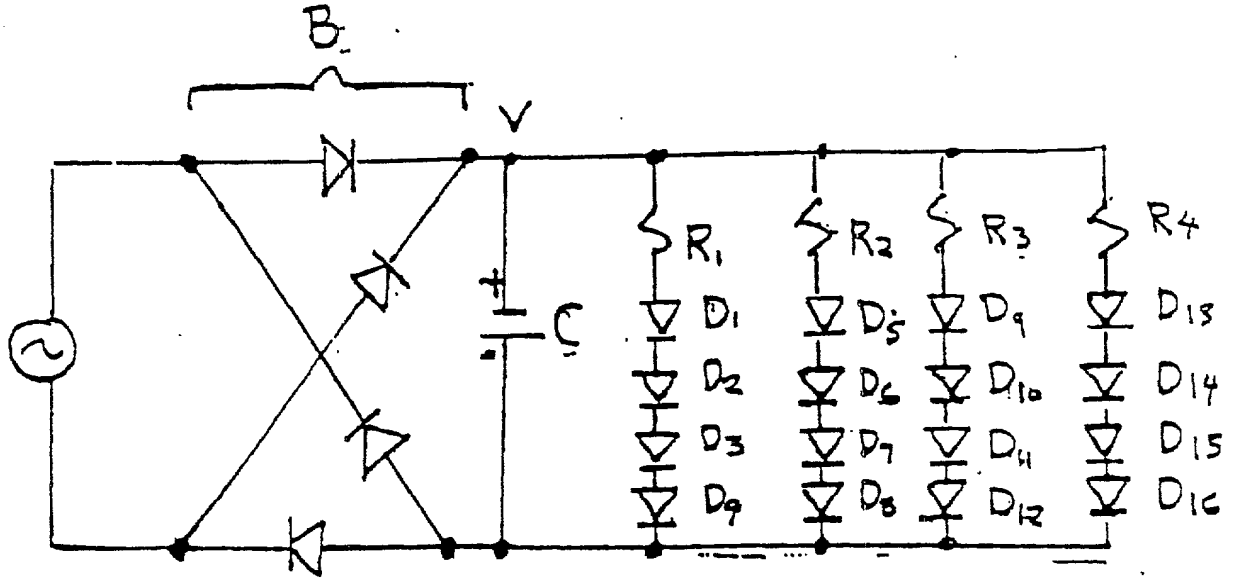
D4

FIG 33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R2
R3
R4
D1
D2
D3
D4
D5
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D8
D9
D10
D11
D12
D13
D14
D15
D16

FIG. 34